



BELTING SPECS AND SPLICING INSTRUCTIONS

Polyurethane (PU) Range

Universal Belting Resource

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UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

100100

U85/1E G Amber

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	Amber
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	0.75 mm	0.03 in.
Weight	0.75 kg/m ²	0.15 lbs./ft ²
Maximum Width	3,061 mm	120.50 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	8.00 mm	0.315 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

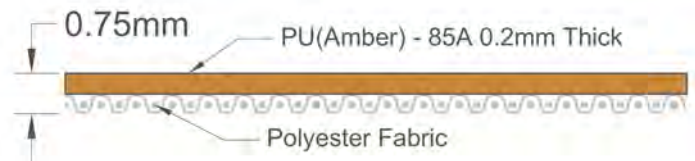
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

1 Ply Monofilament - Cover one side. Great for cooling tunnel belts, long-life baked goods and confectionary industries, and metal detectors.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Top	Clear PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	Top	Clear PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

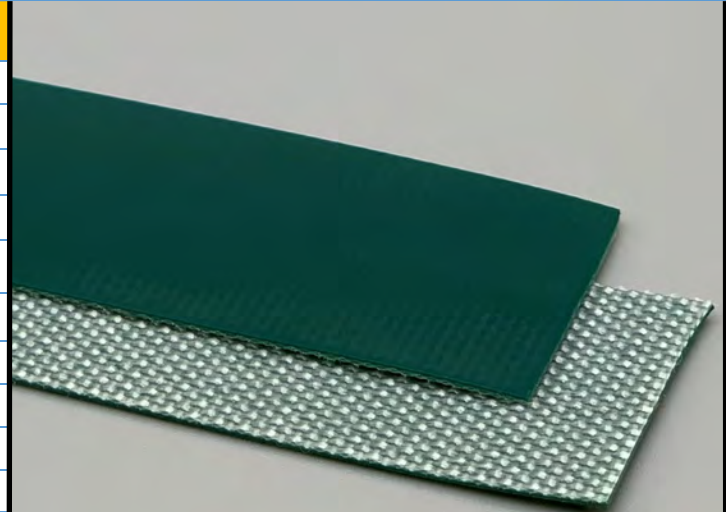
100107

U85/1E G Dark Green

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	Dark Green
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	0.70 mm	0.028 in.
Weight	0.80 kg/m ²	0.16 lbs./ft ²
Maximum Width	2,970 mm	116.94 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	14.00 mm	0.551 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

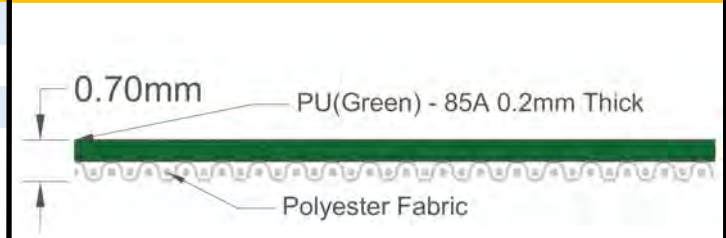
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

1 Ply Monofilament - Cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	120 s	Top	Green PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	45 s	Top	Green PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

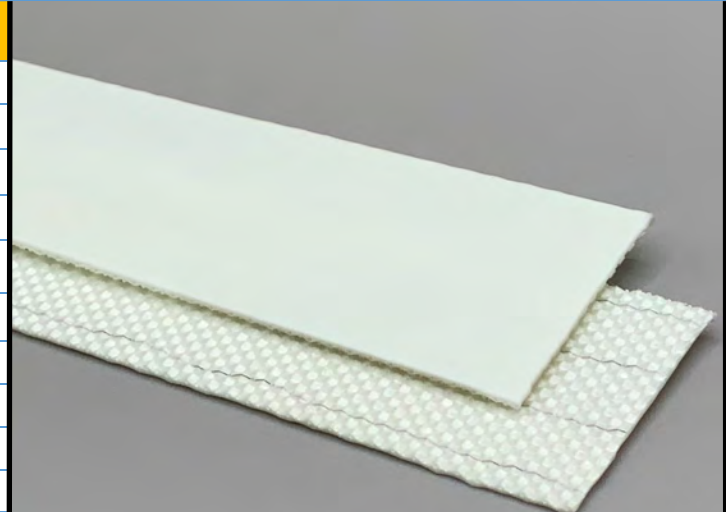
100119

U85/1E-AS G White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	0.60 mm	0.024 in.
Weight	0.65 kg/m ²	0.13 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	8.00 mm	0.315 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

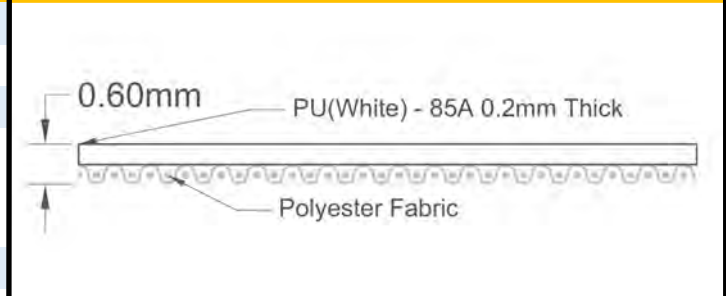
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

Gloss finish top surface provides optimal grip for many food product transfers, slight inclines and general transport. Surface is easily cleaned and antistatic properties help reduce buildup and carry back. Minimal thickness construction for optimal cooling effectiveness and efficiency.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Top	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	Top	White PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP w/ Folded Ends
Staple Lace	N/A



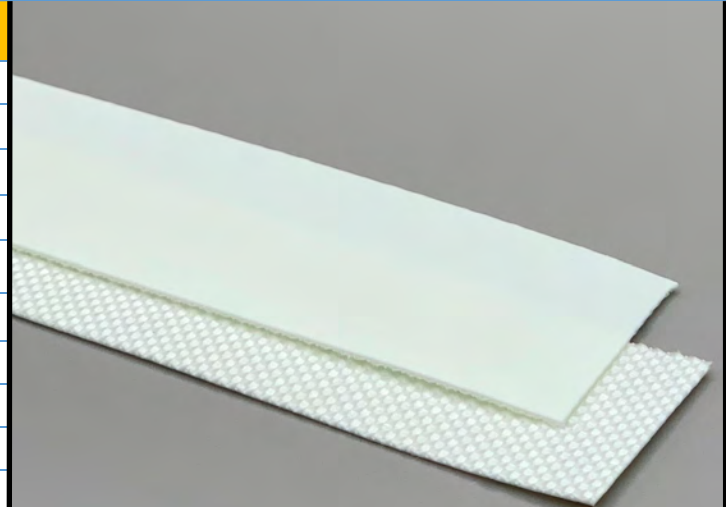
100120

U85/1E G White

PU

Material Construction

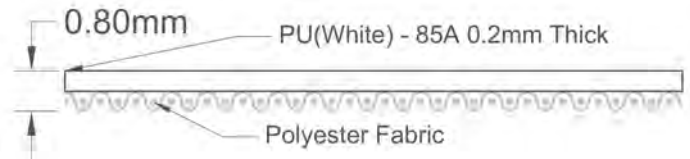
Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	0.80 mm	0.031 in.
Weight	0.85 kg/m ²	0.17 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	8.00 mm	0.315 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

Medium weight one ply for optimum durability, thermal conductivity, and longevity on a variety of applications from cooling tunnels to metal detectors.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Top	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	Top	White PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

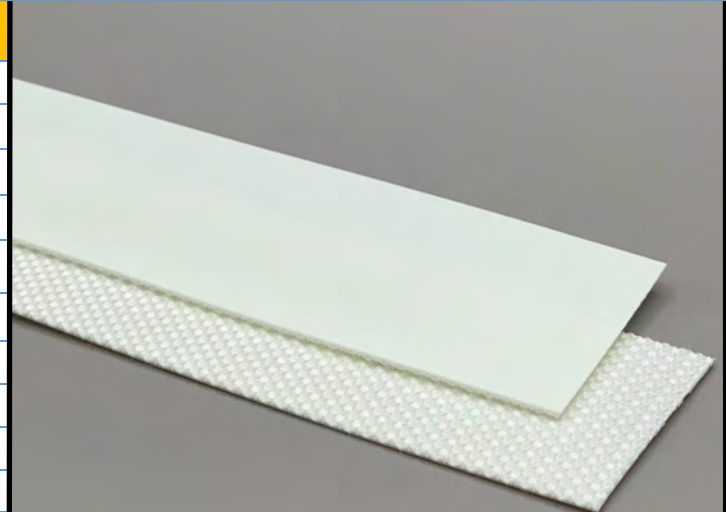
100121

U85/1E M White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	0.60 mm	0.024 in.
Weight	0.60 kg/m ²	0.12 lbs./ft ²
Maximum Width	3,083 mm	121.38 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	4.00 mm	0.157 in.
Minimum Back Flex	8.00 mm	0.315 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

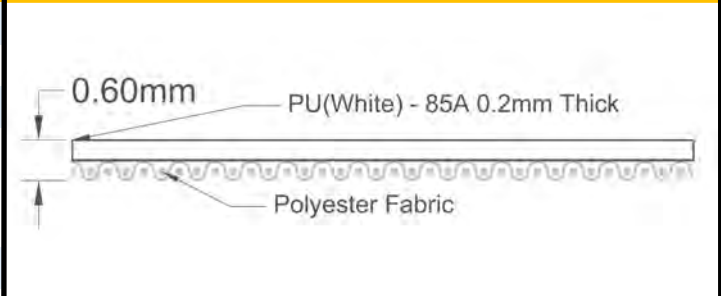
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

1 Ply Monofilament - Cover one side. Great for chocolate cooling / embossing, and dough release.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

100122

U85/1E-AS M White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	0.60 mm	0.024 in.
Weight	0.65 kg/m ²	0.13 lbs./ft ²
Maximum Width	3,178 mm	125.13 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	4.00 mm	0.157 in.
Minimum Back Flex	8.00 mm	0.315 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

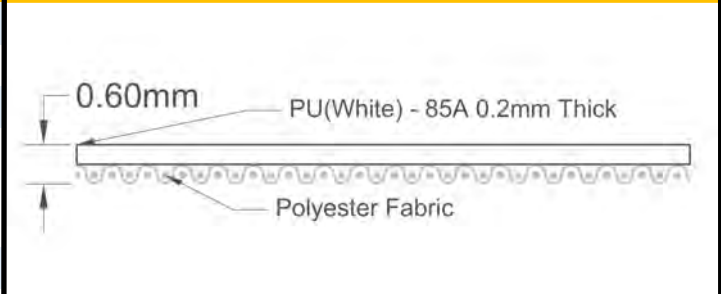
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

1 Ply Monofilament - Cover one side. Great for cooling lines for bakery and chocolates / sweets, and dough release.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP w/ Folded Ends
Staple Lace	N/A



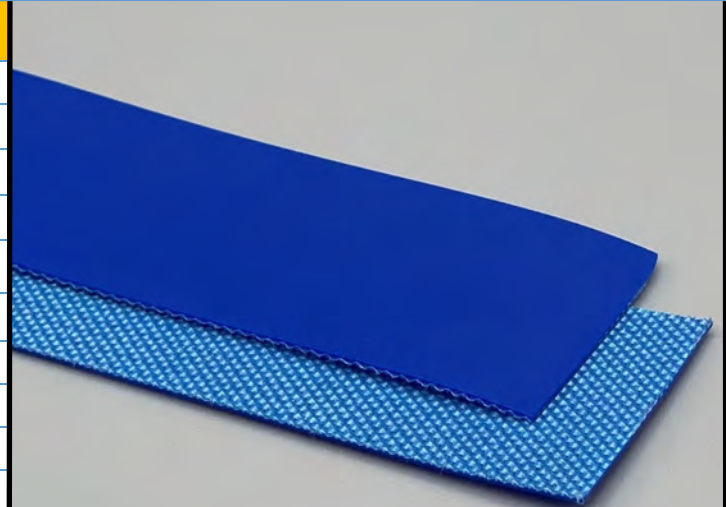
100127

U85/1E Matt Blue

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	Blue
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	Impregnated	
	Color	Blue	
	Coefficient of friction	0.15	



Technical Specifications

Overall Thickness	0.60 mm	0.024 in.
Weight	0.60 kg/m ²	0.12 lbs./ft ²
Maximum Width	3,000 mm	118.11 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	8.00 mm	0.315 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

Matte finish top surface provides optimal release for many food product transfers, slight inclines and general transport. Surface is easily cleaned and finish helps reduce buildup and carry back. Minimal thickness construction for optimal cooling effectiveness and efficiency.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Top	Blue PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	Top	Blue PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

100129

U85-EX/1E AS M White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member		Material	Polyester Fabric
		Plies	1
Underside		Material	Polyester Fabric
		Profile	Impregnated
		Color	Transparent
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.15 mm	0.045 in.
Weight	1.10 kg/m ²	0.23 lbs./ft ²
Maximum Width	3,000 mm	118.11 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	25.00 mm	0.984 in.
Load for 1% Extension (Dynamic)	5 N/mm	28.55 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/90 °C	-4/194 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

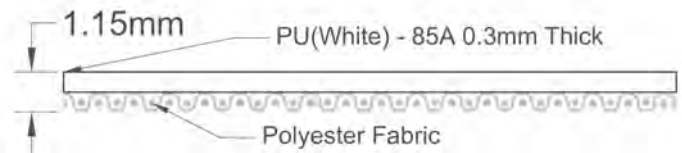
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

Extra rigid width promotes lay-flat properties with thick PU cover for optimum longevity.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	30 s	N/A	None	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	N/A	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

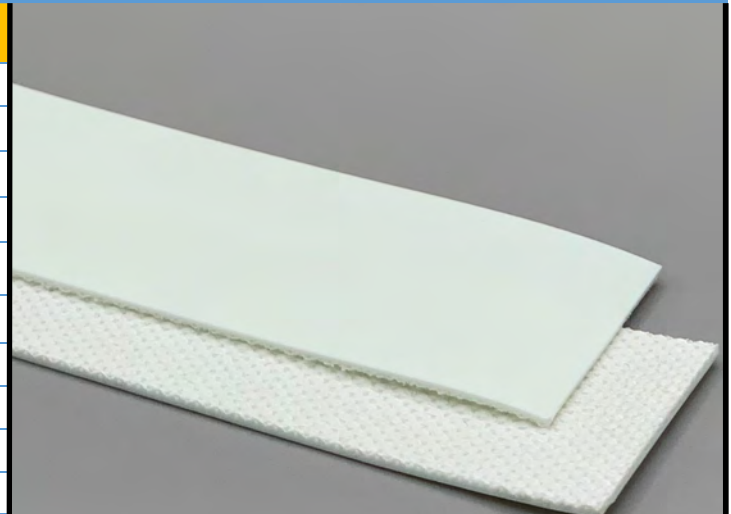
100130

U-SI/1ENF UR M White

PU

Material Construction

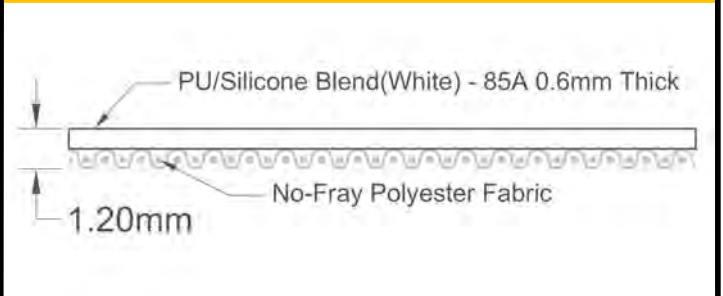
Surface	Conveying	Material	PU/Silicone Blend
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	1	
Underside	Material	Non-Fray Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.20 mm	0.047 in.
Weight	1.20 kg/m ²	0.25 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	16.00 mm	0.63 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

Abrasive resistant top cover with excellent release qualities enhanced by recommended use of a belt scraper.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	Bottom	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

100210

U92/2E M White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	37.50 mm	1.476 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side
General Conveying Belt

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A



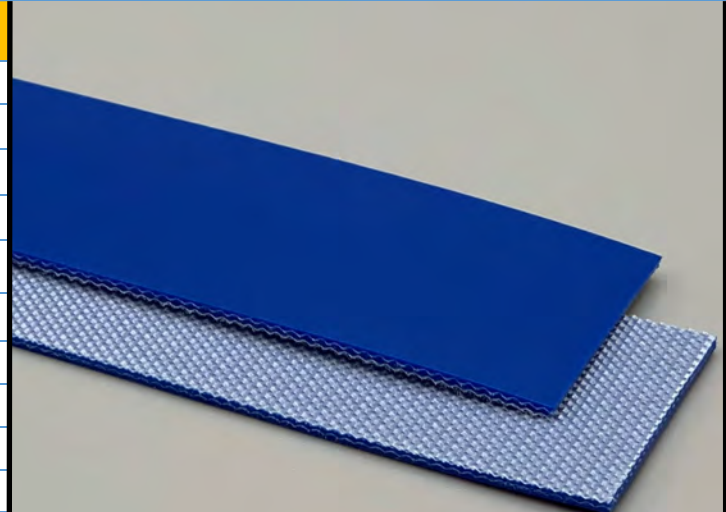
100211

U92/2E Matt Blue

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	Blue
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	37.50 mm	1.476 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side
General Conveying Belt

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Blue PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	Blue PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

100212

U92/2E AM Plus Matt Blue

PU

Material Construction

Surface	Conveying	
	Material	PU
	Profile	Matt
	Color	Blue
	Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric
	Plies	2
Underside	Material	Polyester Fabric
	Profile	PU Impregnated
	Color	Transparent
	Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,188 mm	125.50 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	37.50 mm	1.476 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	YES		

Standard Fabrications

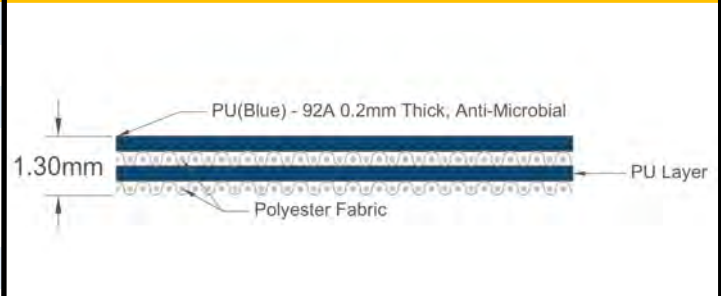
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side with Anti-Microbial Urethane. General Conveying Belt

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Blue PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	Blue PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

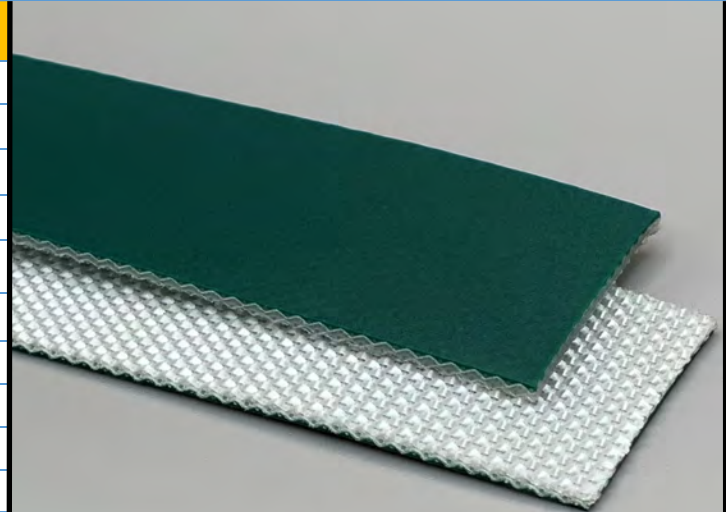
100225

U85/2E-AS M Green

PU

Material Construction

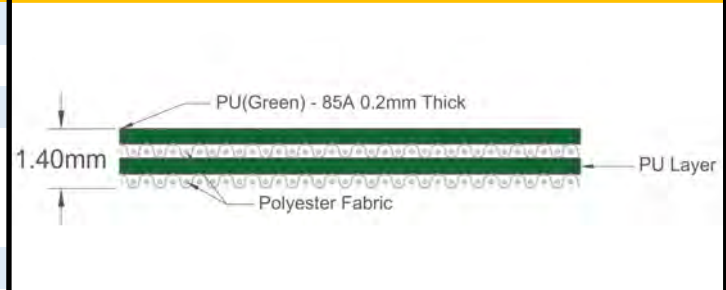
Surface	Conveying	Material	PU
		Profile	Matt
		Color	Green
		Coefficient of friction	N/A
Member	Tension	Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.40 mm	0.055 in.
Weight	1.60 kg/m ²	0.33 lbs./ft ²
Maximum Width	3,092 mm	121.75 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	37.50 mm	1.476 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side
General Conveying Belt. Excellent For Inspection
Conveyors Requiring Dark Background

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Green PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	Green PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

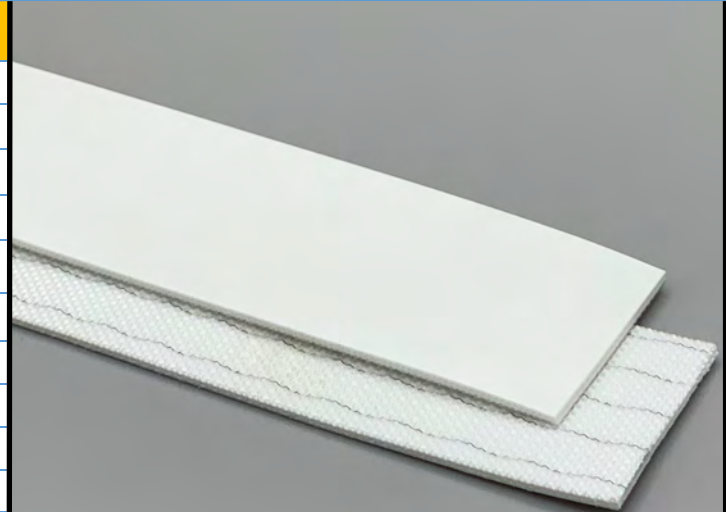
100230

U92/2E-AS M White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.40 mm	0.055 in.
Weight	1.50 kg/m ²	0.31 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	37.50 mm	1.476 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side
General Conveying and Bakery Belt.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

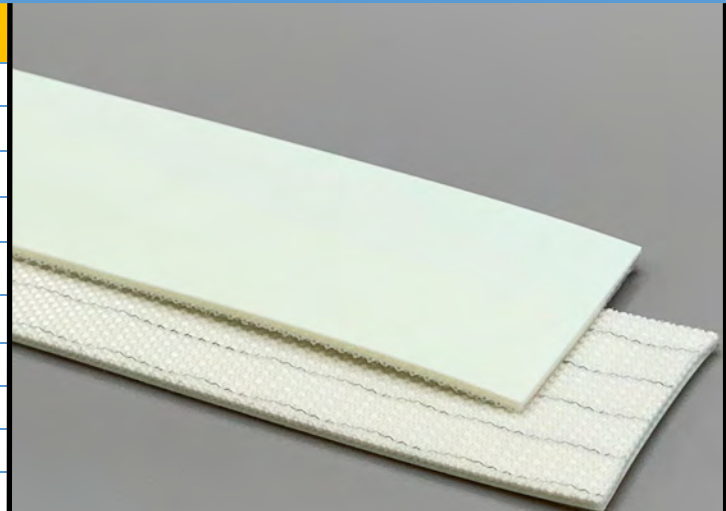
100231

U85/2E-AS G White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.40 mm	0.055 in.
Weight	1.50 kg/m ²	0.31 lbs./ft ²
Maximum Width	3,150 mm	124.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	37.50 mm	1.476 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side
General Conveying Belt

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A



100232

U85/2E G White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.45 mm	0.057 in.
Weight	1.60 kg/m ²	0.33 lbs./ft ²
Maximum Width	2,200 mm	86.63 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	24.00 mm	0.945 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side
General Conveying Belt

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

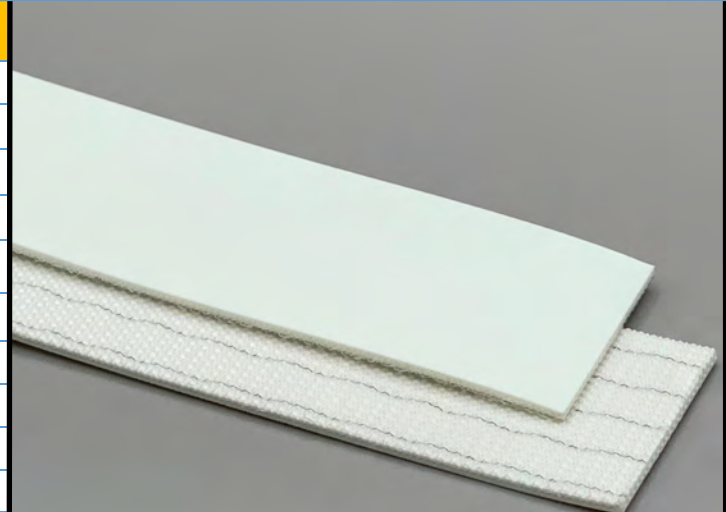
100233

U85/2E-AS Matt White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.40 mm	0.055 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	37.50 mm	1.476 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side
General Conveying Belt

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A



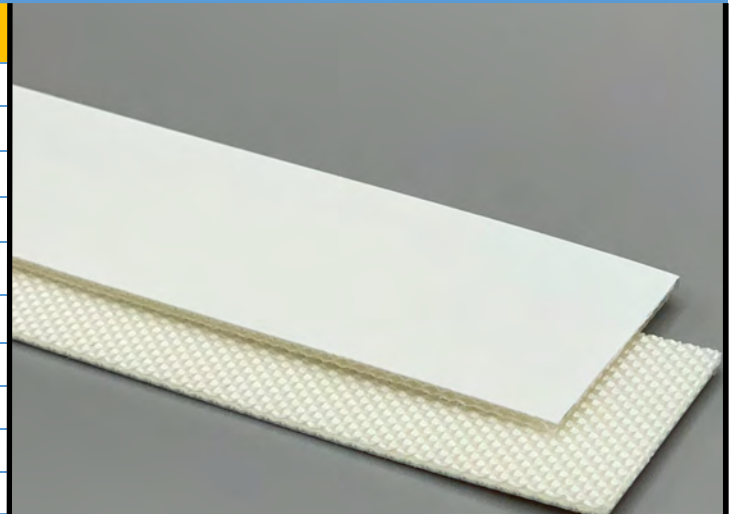
100234

U85/2E Matt White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member		Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.15



Technical Specifications

Overall Thickness	1.40 mm	0.055 in.
Weight	1.45 kg/m ²	0.3 lbs./ft ²
Maximum Width	3,100 mm	122.05 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	37.50 mm	1.476 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side
General Conveying Belt

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

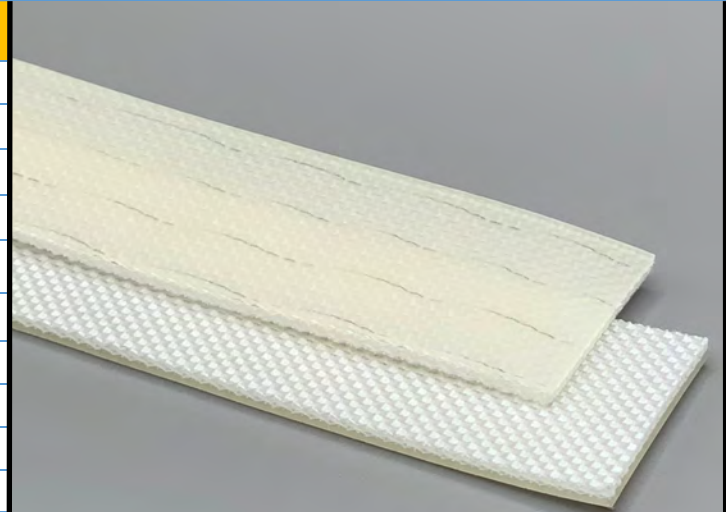
100254

U92/2E-AS Matt Clear

PU

Material Construction

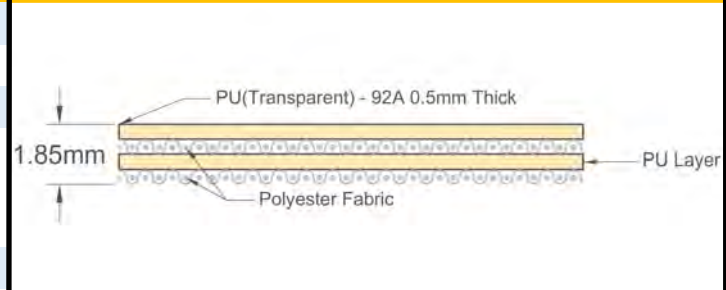
Surface	Conveying	Material	PU
		Profile	Matt
		Color	Transparent
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.85 mm	0.073 in.
Weight	2.00 kg/m ²	0.41 lbs./ft ²
Maximum Width	2,699 mm	106.25 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	30.00 mm	1.181 in.
Minimum Back Flex	60.00 mm	2.362 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament with matt finish top cover having excellent abrasion and cut resistance. Excellent for make up tables, metal parts conveying, etc.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Clear PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	30 s	Top	Clear PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

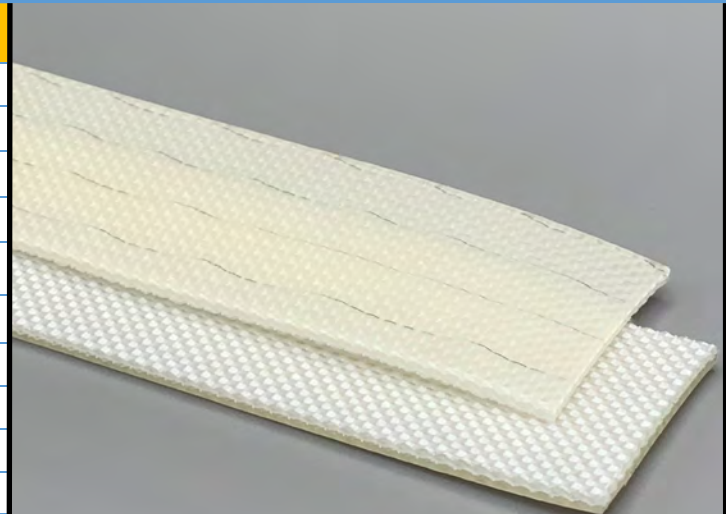
100255

U92/2E-AS Gloss Clear

PU

Material Construction

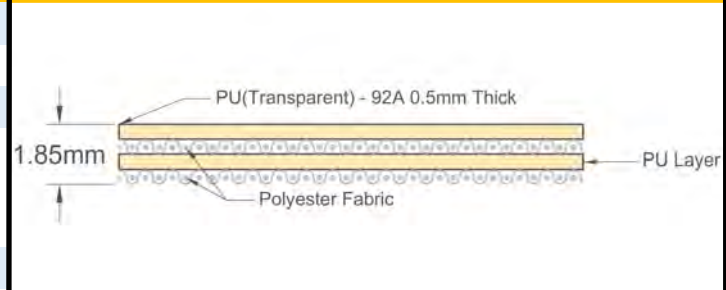
Surface	Conveying	Material	PU
		Profile	Glossy
		Color	Transparent
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.85 mm	0.073 in.
Weight	2.00 kg/m ²	0.41 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	30.00 mm	1.181 in.
Minimum Back Flex	60.00 mm	2.362 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament with Gloss finish top cover having excellent abrasion and cut resistance. Excellent for make up tables, metal parts conveying, etc.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Clear PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	30 s	Top	Clear PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

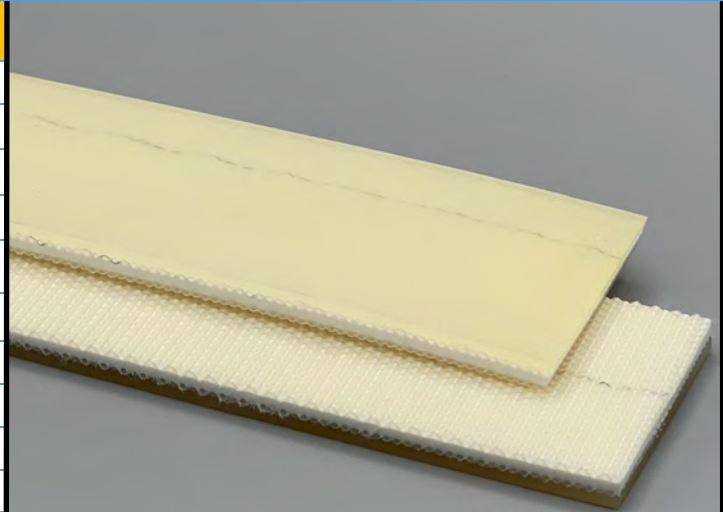
100257

U92 XH/2EX AS Clear Gloss

PU

Material Construction

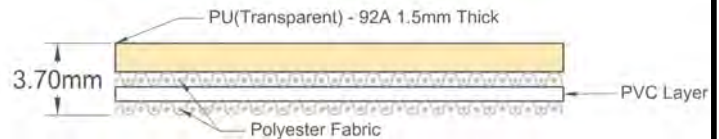
Surface	Conveying	Material	PU
		Profile	Glossy
		Color	Transparent
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Transparent	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	3.70 mm	0.146 in.
Weight	4.20 kg/m ²	0.86 lbs./ft ²
Maximum Width	2,540 mm	100.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	100.00 mm	3.937 in.
Minimum Back Flex	150.00 mm	5.906 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-10/70 °C	14/158 °F
Cover Durometer	92 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	YES	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover One Side Heavy Cover 2 Ply, Great For Stamping Applications

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	120 s	Top & Middle	Clear PU	Smooth Teflon/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	60 s	Top & Middle	Clear PU	Smooth Teflon/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Finger Over Finger
Clipper Lace	UX-1
Staple Lace	RS125



*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.



UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

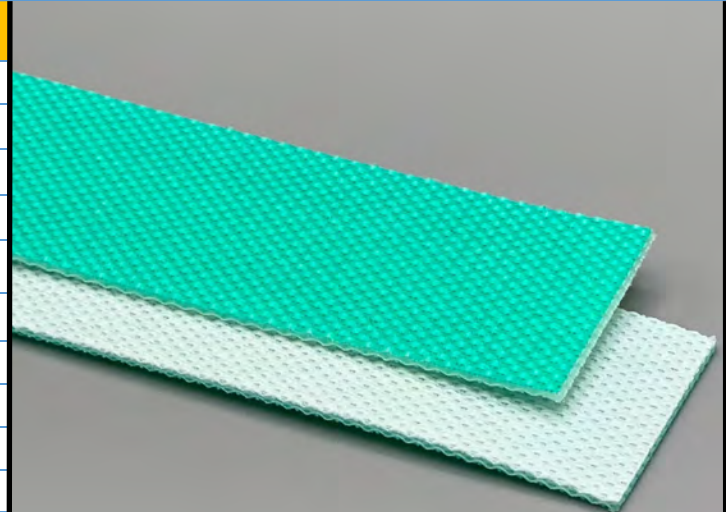
100260

U0/2E White/Green

PU

Material Construction

Surface	Conveying	Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Green
		Coefficient of friction	0.25
Tension	Member	Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.15 mm	0.045 in.
Weight	1.00 kg/m ²	0.2 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	20.00 mm	0.787 in.
Minimum Back Flex	50.00 mm	1.969 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

2 Ply polyester with PU impregnation. Great for accumulation, cooling lines, and dough belts.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Bottom	Clear PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	60 s	Bottom	Clear PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

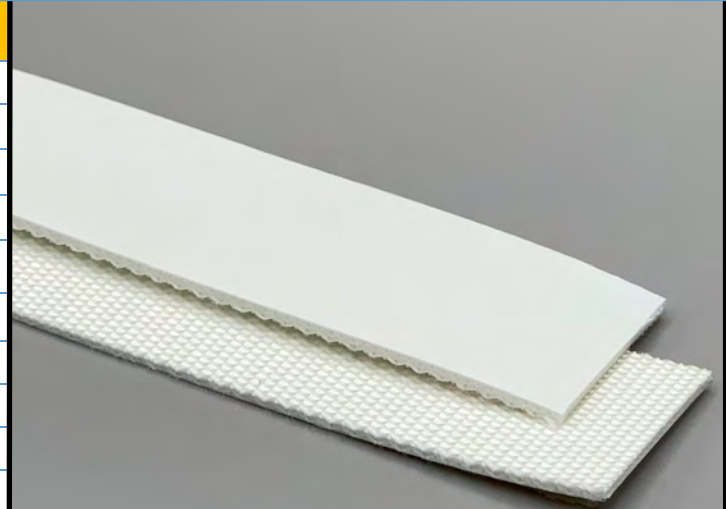
100270

U92/2EXH M White

PU

Material Construction

Surface	Conveying	
	Material	PU
	Profile	Matt
	Color	White
Tension Member	Coefficient of friction	N/A
	Material	Polyester Fabric
	Plies	2
Underside	Material	Polyester Fabric
	Profile	PU Impregnated
	Color	White
	Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.50 mm	0.059 in.
Weight	1.50 kg/m ²	0.31 lbs./ft ²
Maximum Width	3,019 mm	118.88 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	25.00 mm	0.984 in.
Minimum Back Flex	100.00 mm	3.937 in.
Load for 1% Extension (Dynamic)	11 N/mm	62.81 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	30 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

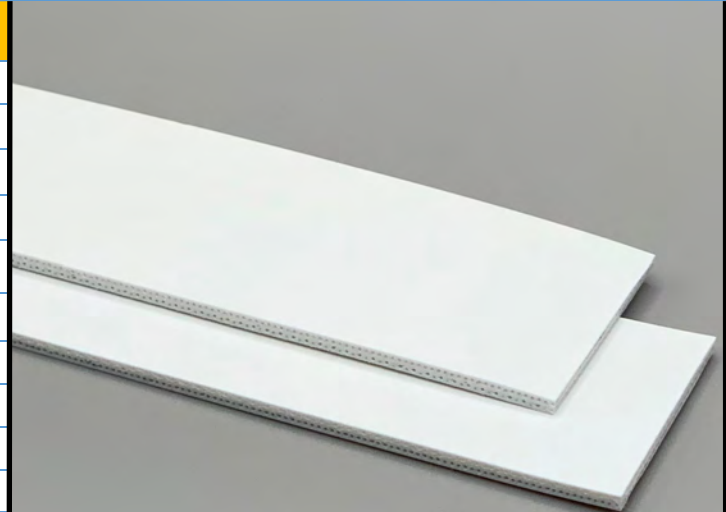
100405

UU85/2E-AS Matt/Gloss White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	0.4
Tension Member		Material	Polyester Fabric
		Plies	2
Underside		Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	0.90



Technical Specifications

Overall Thickness	1.50 mm	0.059 in.
Weight	1.60 kg/m ²	0.33 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	30.00 mm	1.181 in.
Minimum Back Flex	30.00 mm	1.181 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	YES	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Monofilament - Smooth Cover Both Sides
Great For Food Conveyor Applications. Very Hygienic With Both Sides Coated With Urethane.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	120 s	Top	White PU	Gloss/Silicone

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	60 s	Top	White PU	Gloss/Silicone

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

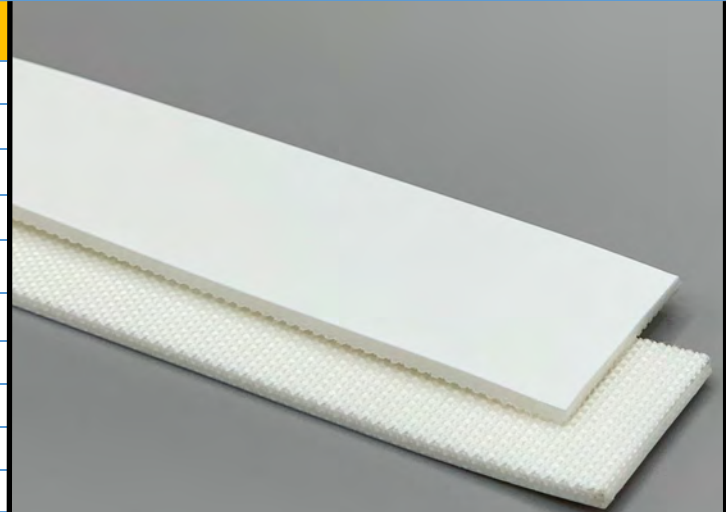
100500

U92/3E G White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member		Material	Polyester Fabric
		Plies	3
Underside		Material	Polyester Fabric
		Profile	Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	2.20 mm	0.087 in.
Weight	2.40 kg/m ²	0.49 lbs./ft ²
Maximum Width	3,000 mm	118.13 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	100.00 mm	3.937 in.
Minimum Back Flex	150.00 mm	5.906 in.
Load for 1% Extension (Dynamic)	12 N/mm	68.52 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/90 °C	-4/194 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

3 Ply Monofilament - Cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	120 s	Top	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	60 s	Top	White PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

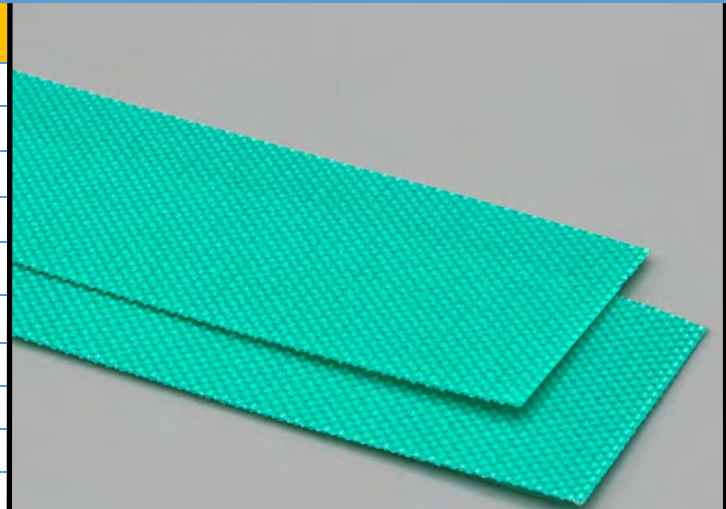
100605

U0/1E Green

PU

Material Construction

Surface	Conveying	Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Green
		Coefficient of friction	0.25
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Green	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	0.40 mm	0.016 in.
Weight	0.30 kg/m ²	0.06 lbs./ft ²
Maximum Width	2,200 mm	86.63 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	10.00 mm	0.394 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

1 Ply Monofilament - Impregnated

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Middle	Clear PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	Middle	Clear PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

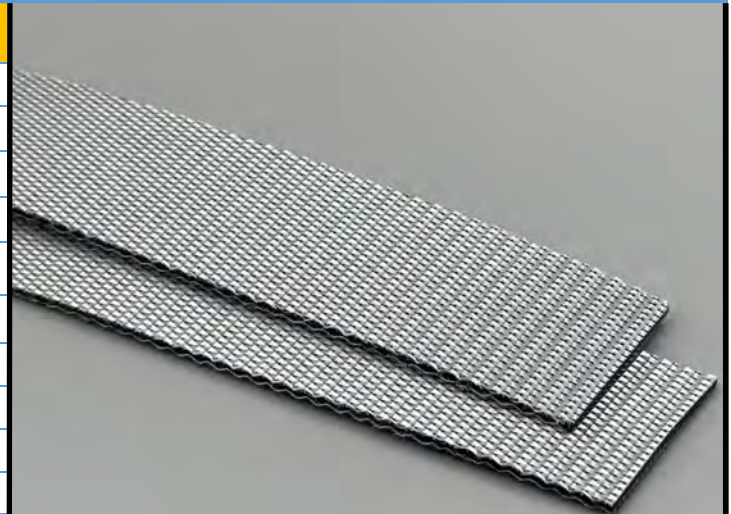
100715

U0/2E-AS Gray

PU

Material Construction

Surface	Conveying	Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Gray
		Coefficient of friction	0.25
Member	Tension	Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Gray
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.45 mm	0.057 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	25.00 mm	0.984 in.
Minimum Back Flex	40.00 mm	1.575 in.
Load for 1% Extension (Dynamic)	10 N/mm	57.1 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

High Strength 2 Ply Monofilament - Impregnated Fabric on Both Sides, Good for Accumulation.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Bottom	Clear PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	45 s	Bottom	Clear PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A



100720

U0/2E-AS G Clear

PU

Material Construction

Surface	Conveying	Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Transparent
		Coefficient of friction	0.25
Member	Tension	Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Transparent
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.00 mm	0.039 in.
Weight	1.00 kg/m ²	0.2 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	15.00 mm	0.591 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

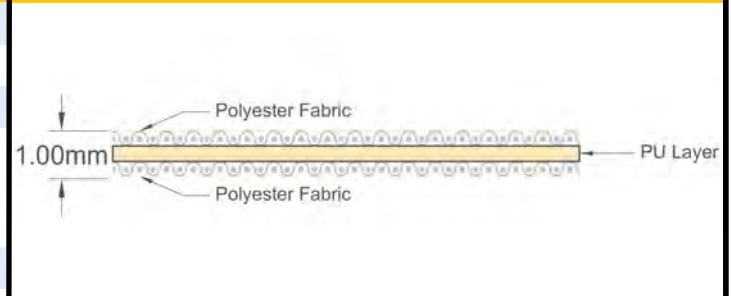
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

Excellent for low force accumulation, dough handling, tire production and a variety of general conveyance needs.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Bottom	Clear PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	45 s	Bottom	Clear PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

100721

U0/2E-AS G Blue

PU

Material Construction

Surface	Conveying	Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Blue
		Coefficient of friction	0.25
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside		Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Blue
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	0.95 mm	0.037 in.
Weight	0.90 kg/m ²	0.18 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	8.00 mm	0.315 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

Great flexibility makes this item suitable for extremely small pulley diameters. Excellent for accumulation applications especially where possibility of ink transfer and deposit is possible. Blue color is food favorable and more attractive under adverse conditions.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Bottom	Blue PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	45 s	Bottom	Blue PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A



100740

U0/2E-AS M White

PU

Material Construction

Surface	Conveying	Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Transparent
		Coefficient of friction	0.15
Tension Member		Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Transparent
		Coefficient of friction	0.15



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,000 mm	118.11 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	9.91 mm	0.39 in.
Minimum Back Flex	9.91 mm	0.39 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/90 °C	-4/194 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

Excellent for low force accumulation, dough handling, tire production and a variety of general conveyance needs.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Bottom	Clear PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	45 s	Bottom	Clear PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

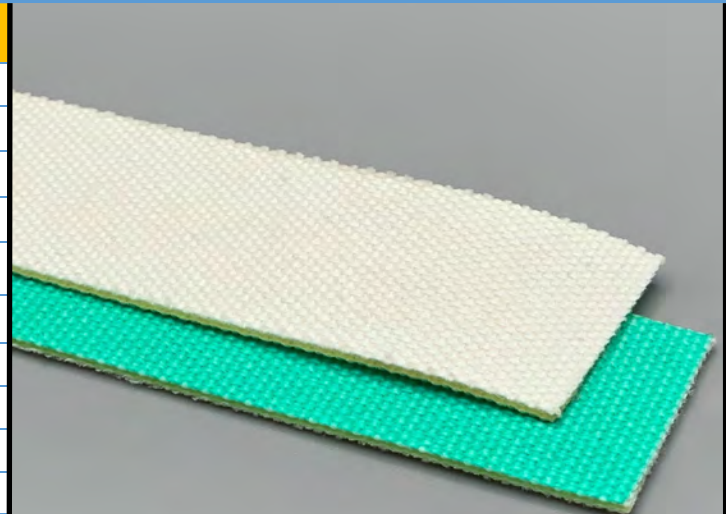
100805

U0/2EC Green/White

PU

Material Construction

Surface	Conveying	Material	Polyester cotton
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	Green	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.10 kg/m ²	0.23 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	16.00 mm	0.63 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

Great for biscuit/cookie pre-oven applications, cutter belts, dough belts, dough release and rework belts.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	90 s	Bottom	Clear PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Bottom	Clear PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A



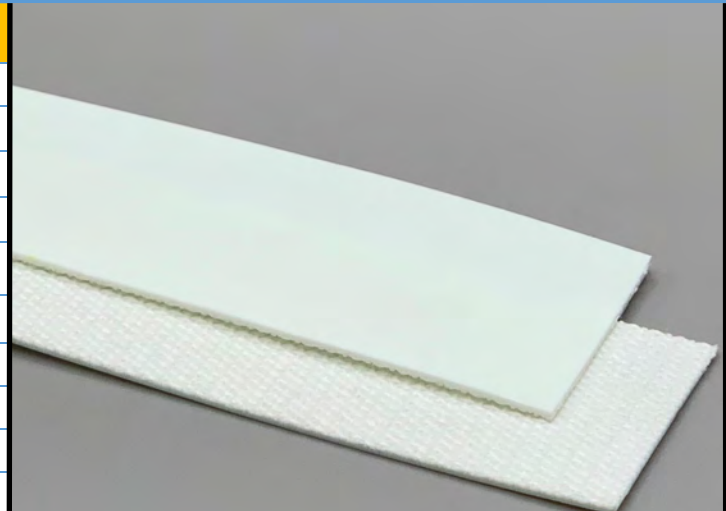
110100

U85/1 ES M White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member		Material	Spun Polyester Fabric
		Plies	1
Underside		Material	Spun Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	0.90 mm	0.035 in.
Weight	0.90 kg/m ²	0.18 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	10.00 mm	0.394 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

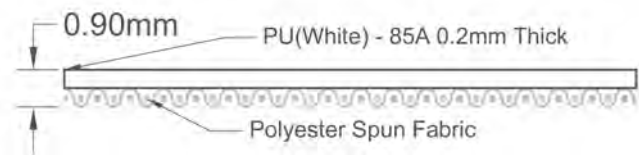
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

1 ply spun fabric matte top cover. Suitable for curve belts, metal detectors, general bakery and confectionary lines. Excellent for older and problematic equipment.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	120 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP w/ Folded Ends
Staple Lace	N/A



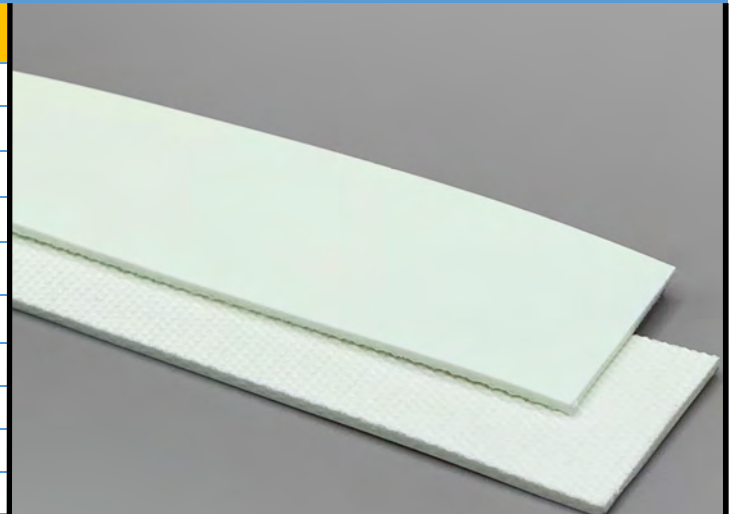
110200

U85/2ES M White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member		Material	Spun Polyester Fabric
		Plies	2
Underside		Material	Spun Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.65 mm	0.065 in.
Weight	1.75 kg/m ²	0.36 lbs./ft ²
Maximum Width	3,150 mm	124.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	25.00 mm	0.984 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 ply spun fabric matte top cover. Suitable for curve belts, metal detectors, general bakery and confectionary lines. Excellent for older and problematic equipment.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

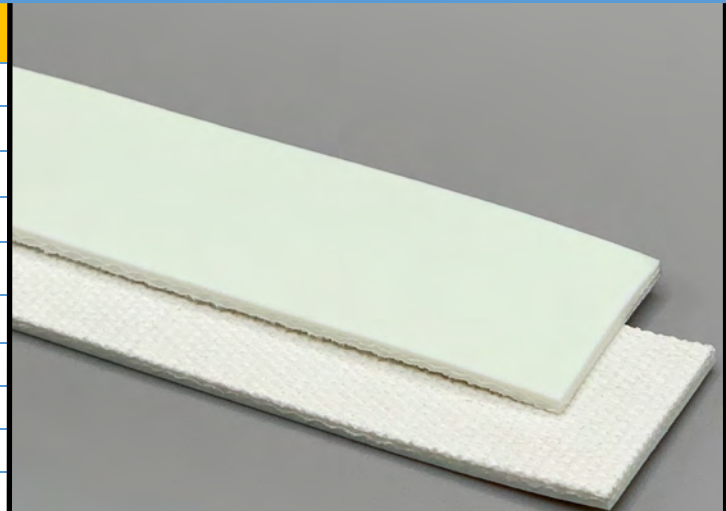
110210

U-SI/2ES UR M White

PU

Material Construction

Surface	Conveying	Material	PU/Silicone Blend
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Spun Polyester Fabric	
	Plies	2	
Underside	Material	Spun Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.60 mm	0.063 in.
Weight	1.70 kg/m ²	0.35 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	25.00 mm	0.984 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

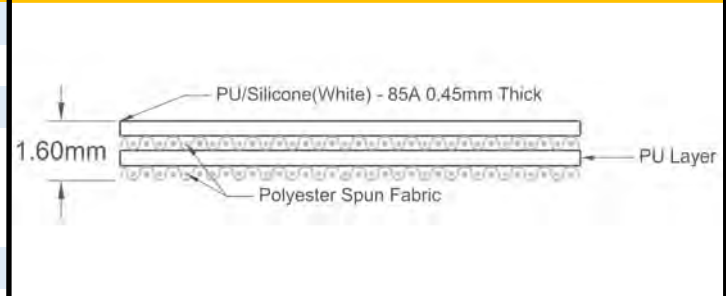
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

Abrasive resistant top cover with excellent release qualities enhanced by recommended use of a belt scraper.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Bottom	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

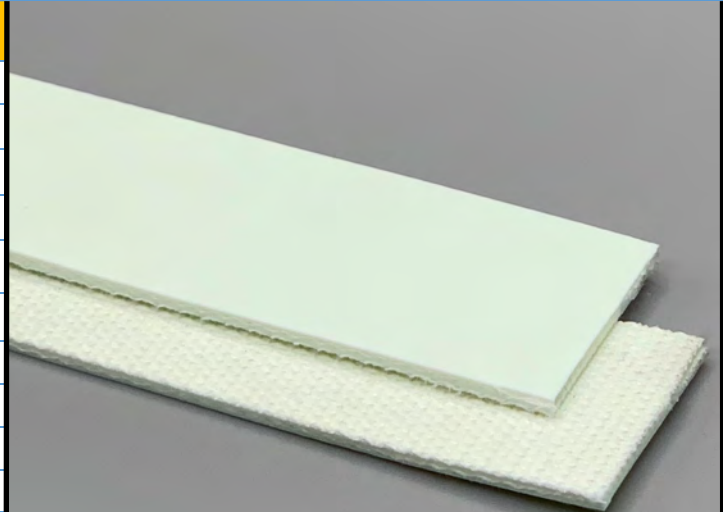
110215

U85/2ES White Gloss

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Spun Polyester Fabric	
	Plies	2	
Underside	Material	Spun Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.65 mm	0.065 in.
Weight	1.75 kg/m ²	0.36 lbs./ft ²
Maximum Width	3,099 mm	122.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	25.00 mm	0.984 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Spun Fabric - Cover one Side with PU Inner Layer. Suitable for Curve Belts, Metal Detectors And General Bakery and Confectionary Lines.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	N/A	None	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	N/A	None	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

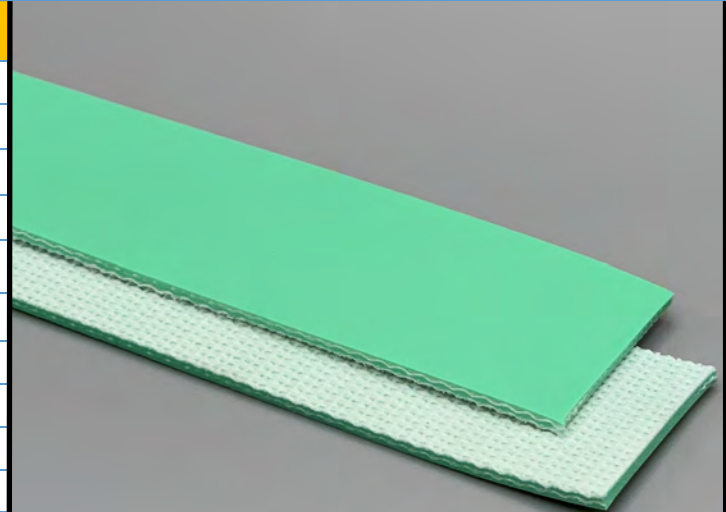
110220

U85/2ES Light Green Matt

PU

Material Construction

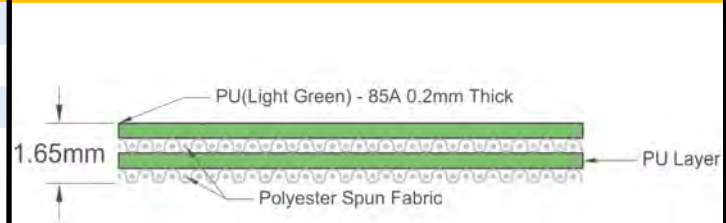
Surface	Conveying	Material	PU
		Profile	Matt
		Color	Light Green
		Coefficient of friction	N/A
Tension Member	Material	Spun Polyester Fabric	
	Plies	2	
Underside	Material	Spun Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.65 mm	0.065 in.
Weight	1.75 kg/m ²	0.36 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	25.00 mm	0.984 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Multifilament - Cover One Side. Good for general use conveying for bakery and confectionary applications, as well as turn belts.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	N/A	None	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	N/A	None	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62



*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.



UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

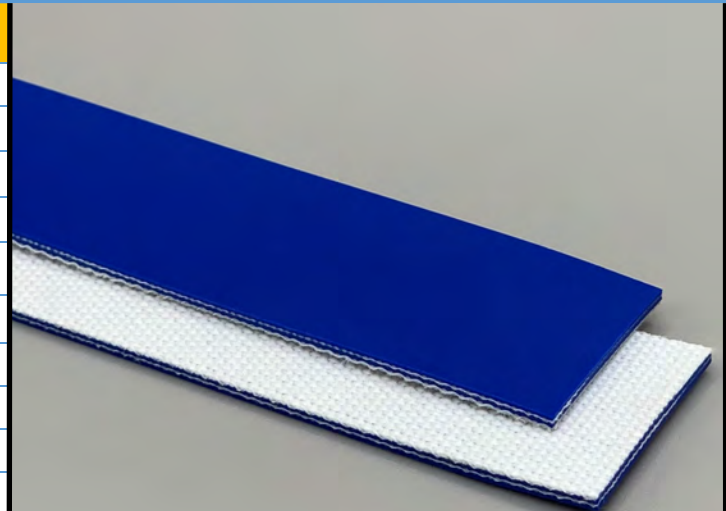
110225

U85/2 ES M Cobalt Blue

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	Blue
		Coefficient of friction	N/A
Tension Member	Material	Spun Polyester Fabric	
	Plies	2	
Underside	Material	Spun Polyester Fabric	
	Profile	Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.65 mm	0.065 in.
Weight	1.80 kg/m ²	0.37 lbs./ft ²
Maximum Width	3,000 mm	118.13 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	25.00 mm	0.984 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/90 °C	-22/194 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 ply spun fabric matte top cover. Suitable for curve belts, metal detectors, general bakery and confectionary lines. Excellent for older and problematic equipment.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	N/A	None	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	N/A	None	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL SP
Staple Lace	RS62



110305

U0/2ES-0 White

PU

Material Construction

Surface	Conveying	Material	Spun Polyester Fabric
	Conveying	Profile	PU Impregnated
	Conveying	Color	White
	Conveying	Coefficient of friction	0.25
Tension Member	Material	Spun Polyester Fabric	
	Plies	2	
Underside	Material	Spun Polyester Fabric	
	Profile	Bare Fabric	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.20 kg/m ²	0.25 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	10.00 mm	0.394 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	0 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

2 Ply spun fabric
Impregnated fabric top side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	120 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Bottom	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP
Staple Lace	N/A



110310

U0/2ES White

PU

Material Construction

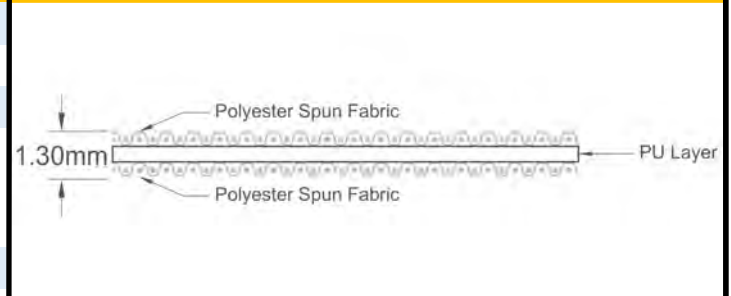
Surface	Conveying	Material	Spun Polyester Fabric
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	
Tension Member	Material	Spun Polyester Fabric	
	Plies	2	
Underside	Material	Spun Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.20 kg/m ²	0.25 lbs./ft ²
Maximum Width	3,169 mm	124.75 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	10.00 mm	0.394 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	0 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

2 Ply spun fabric
Impregnated fabric top and bottom

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	120 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Bottom	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP
Staple Lace	N/A



*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.



UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

110315

02/ES-0 White Rib

PU

Material Construction

Surface	Conveying	Material	Spun Polyester Fabric
		Profile	Bare Ribbed fabric
		Color	White
		Coefficient of friction	0.25
Member	Tension	Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	Bare Fabric
		Color	Transparent
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	2.00 mm	0.079 in.
Weight	1.90 kg/m ²	0.39 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	24.00 mm	0.945 in.
Load for 1% Extension (Dynamic)	5 N/mm	28.55 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

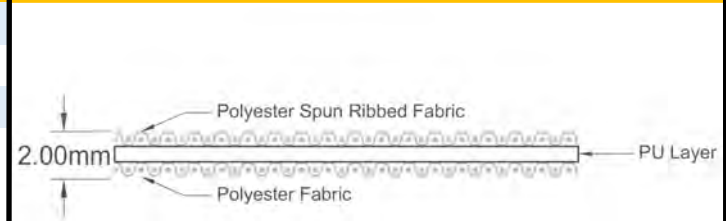
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

2 Ply monofilament with spun rough structure

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	120 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	90 s	Bottom	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

110400

U0/3ES White Rib

PU

Material Construction

Surface	Conveying	Material	Spun Polyester Fabric
		Profile	Bare Ribbed fabric
		Color	White
		Coefficient of friction	0.25
Tension Member		Material	Spun Polyester Fabric
		Plies	3
Underside		Material	Spun Polyester Fabric
		Profile	Bare Fabric
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	2.50 mm	0.098 in.
Weight	2.60 kg/m ²	0.53 lbs./ft ²
Maximum Width	3,080 mm	121.25 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	50.00 mm	1.969 in.
Minimum Back Flex	50.00 mm	1.969 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

3 Ply spun fabric with rough structure great for dough release

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	120 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Bottom	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

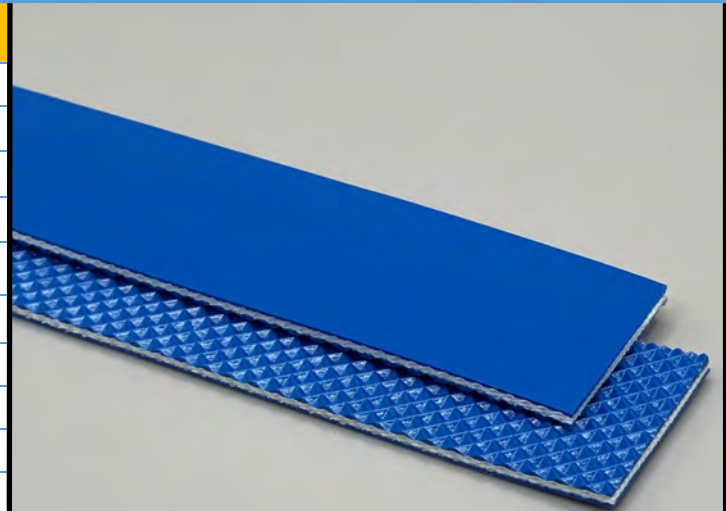
110700

UU92/2ES NPY Gloss LT Blue

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	Light Blue
		Coefficient of friction	N/A
Tension Member	Material	Spun Polyester Fabric	
	Plies	2	
Underside	Material	PU	
	Profile	Negative Pyramid	
	Color	Light Blue	
	Coefficient of friction	0.50	



Technical Specifications

Overall Thickness	2.20 mm	0.087 in.
Weight	2.30 kg/m ²	0.47 lbs./ft ²
Maximum Width	3,169 mm	124.75 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	25.00 mm	0.984 in.
Minimum Back Flex	25.00 mm	0.984 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

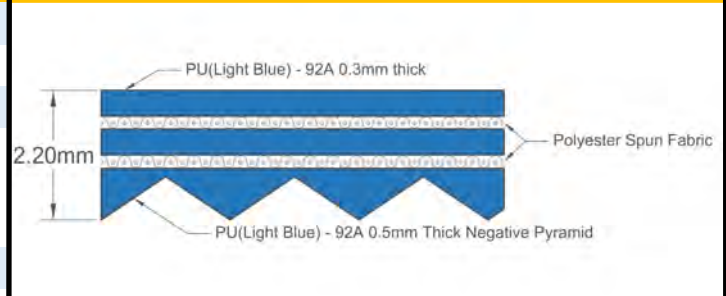
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

Laterally flexible for conformance to troughs with inverted diamond / pyramid bottom surface for reducing drag or friction over tables or slider bed surfaces.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	165°C 329°F	165°C 329°F	120 s	Top	Light Blue PU	Gloss/Impression Pad

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	165°C 329°F	165°C 329°F	60 s	Top	Light Blue PU	Gloss/Impression Pad

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

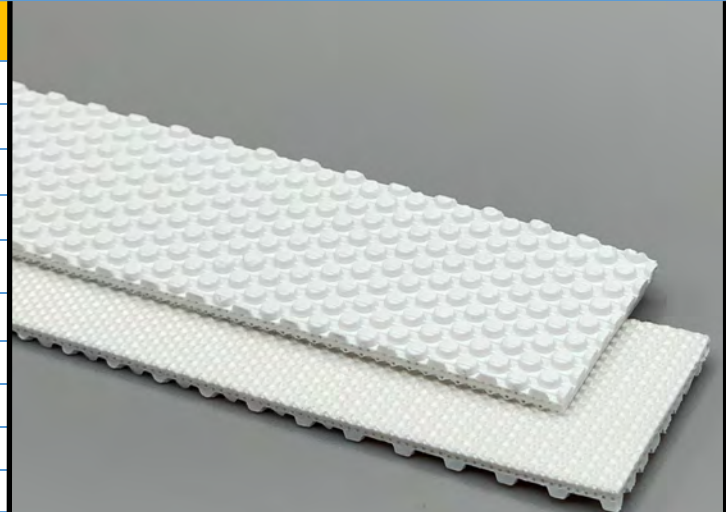
120100

U85/2E White NPW

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Knobby (Nipple) top
		Color	White
		Coefficient of friction	N/A
Member	Tension	Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	Impregnated
		Color	White
		Coefficient of friction	0.15



Technical Specifications

Overall Thickness	2.30 mm	0.091 in.
Weight	1.80 kg/m ²	0.37 lbs./ft ²
Maximum Width	2,000 mm	78.74 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	15.00 mm	0.591 in.
Minimum Back Flex	50.00 mm	1.969 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/80 °C	-4/176 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	NO

Notes

2 Ply monofilament with Knobby Top Profile

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	180 s	Top	White PU	Impression Pad/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	60 s	Top	White PU	Impression Pad/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

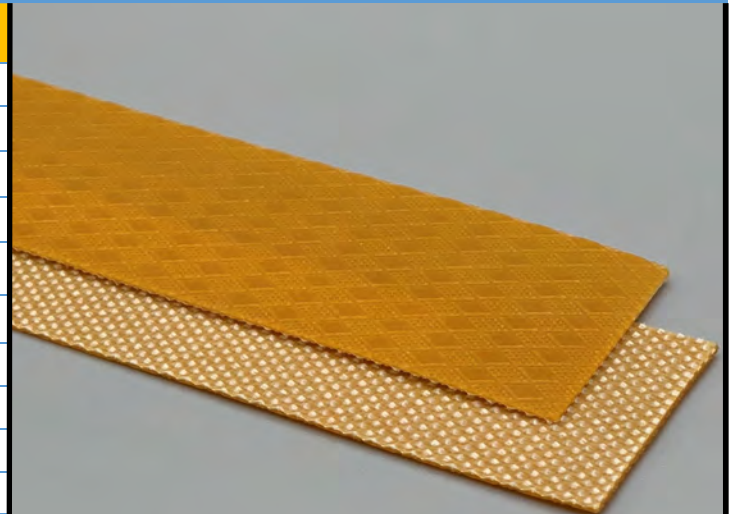
120105

U85/1E Amber HARQ

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Diamond (Rhomboid) Embossed
		Color	Amber
		Coefficient of friction	N/A
Tension	Member	Material	Polyester Fabric
		Plies	1
Underside		Material	Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	0.80 mm	0.031 in.
Weight	0.80 kg/m ²	0.16 lbs./ft ²
Maximum Width	1,575 mm	62.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	16.00 mm	0.63 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

1 Ply monofilament with Diamond Emboss. Great for cooling tunnels, long life baked goods and confectionary applications.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	90 s	Top	Clear PU	Impression Pad/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	30 s	Top	Clear PU	Impression Pad/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

120110

U85/1E-AS White HB

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Heartbeat (Mars)
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	0.90 mm	0.035 in.
Weight	0.90 kg/m ²	0.18 lbs./ft ²
Maximum Width	2,000 mm	78.75 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	15.00 mm	0.591 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/80 °C	-4/176 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

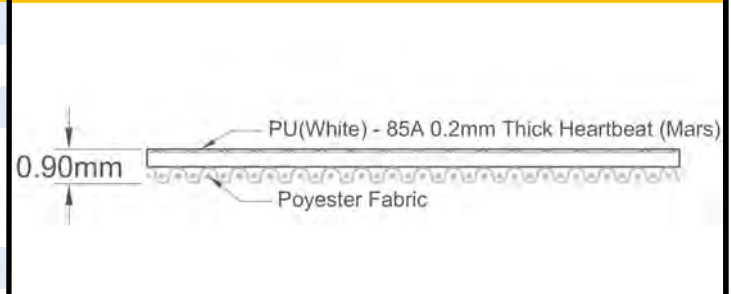
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

1 Ply monofilament with heartbeat profile cover, great for chocolate cooling tunnels.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	90 s	Top	White PU	Impression Pad/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	30 s	Top	White PU	Impression Pad/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

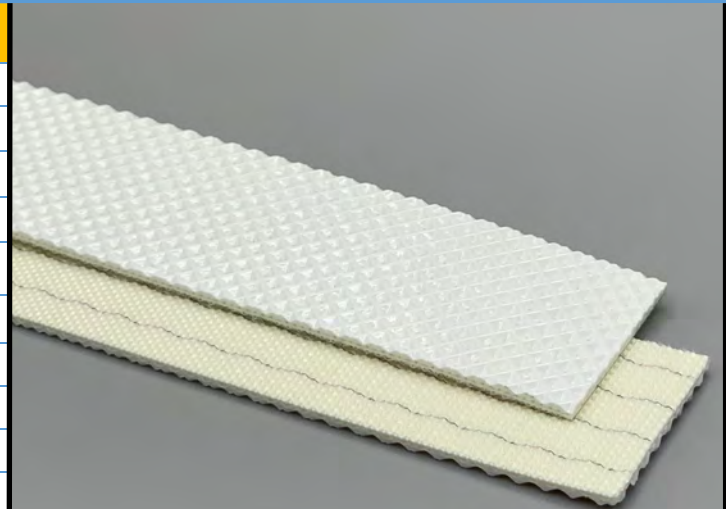
120216

U85/2E AS White NPY

PU

Material Construction

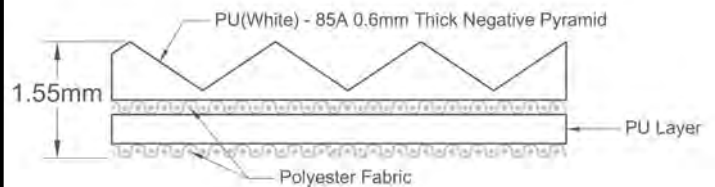
Surface	Conveying	Material	PU
		Profile	Negative Pyramid
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.55 mm	0.061 in.
Weight	1.50 kg/m ²	0.31 lbs./ft ²
Maximum Width	3,121 mm	122.88 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	25.00 mm	0.984 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply monofilament
With negative pyramid profile, great for dough release.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	90 s	Top	White PU	Impression Pad/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	45 s	Top	White PU	Impression Pad/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62



*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.



UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

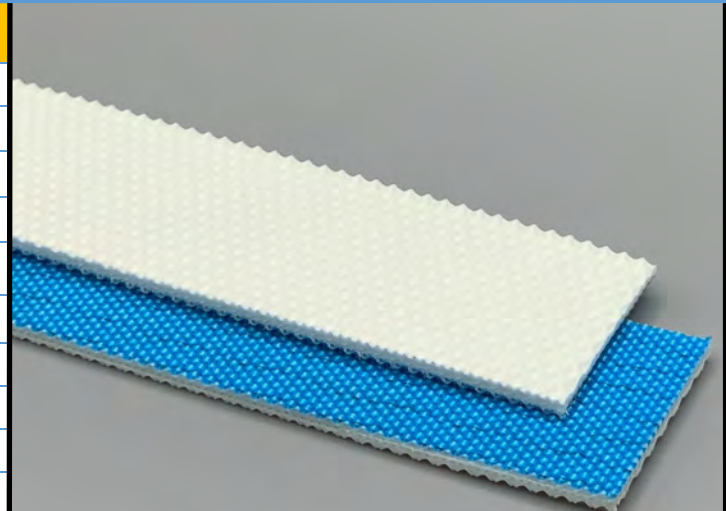
120218

UX92/2E AS LSQ White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Mini Negative Pyramid
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	Heavy Impregnation	
	Color	Light Blue	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.70 mm	0.067 in.
Weight	1.70 kg/m ²	0.35 lbs./ft ²
Maximum Width	3,000 mm	118.13 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	20.00 mm	0.787 in.
Minimum Back Flex	28.00 mm	1.102 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/90 °C	-4/194 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

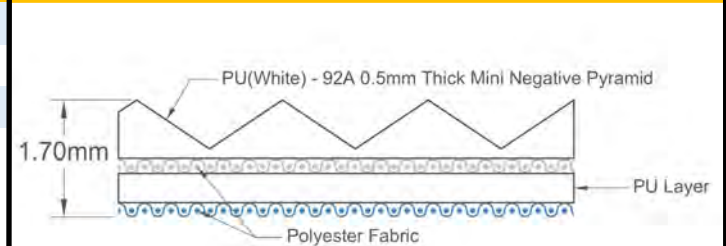
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

Fine diamond top cover provides excellent release qualities.
Blue Extra heavy impregnation on bottom surface.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	165°C 329°F	165°C 329°F	180 s	Top	White PU	Impression Pad/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	165°C 329°F	165°C 329°F	120 s	Top	White PU	Impression Pad/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

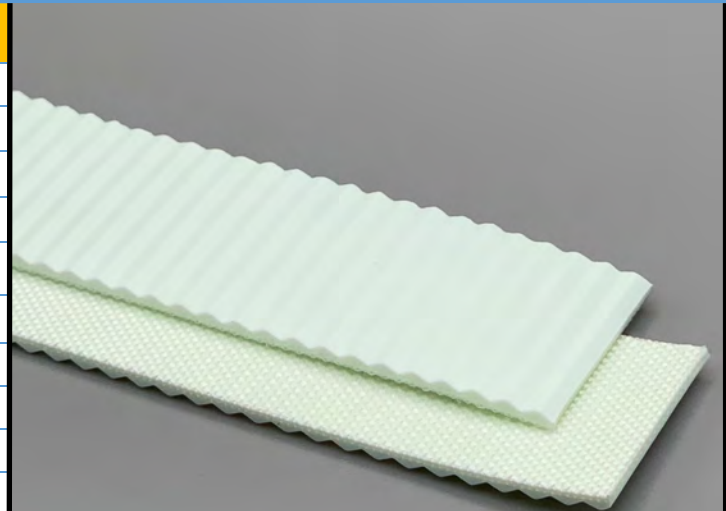
120221

U85/2E White Rib

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Lateral Rib Profile
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.90 mm	0.075 in.
Weight	1.90 kg/m ²	0.39 lbs./ft ²
Maximum Width	1,702 mm	67.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	25.00 mm	0.984 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	7 N/mm	39.97 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

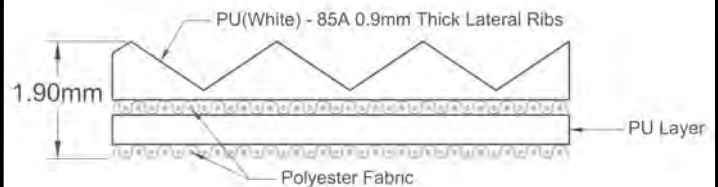
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply monofilament With Lateral Rib Profile

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	240 s	Top	White PU	Impression Pad/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	90 s	Top	White PU	Impression Pad/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

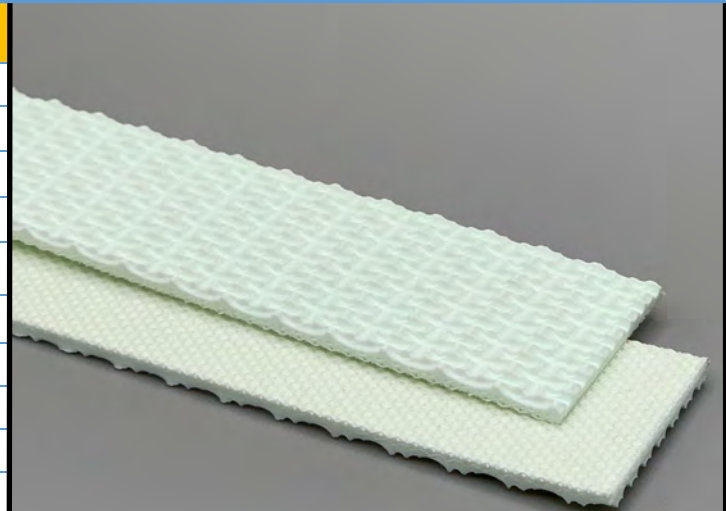
120225

U85/2E White RTP

PU

Material Construction

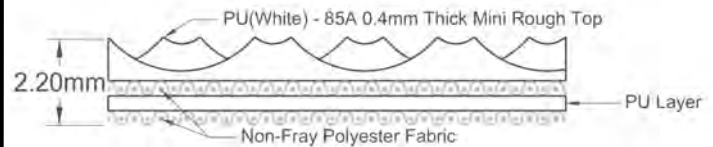
Surface	Conveying	Material	PU
		Profile	RTP - Mini Rough Top
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Non-Fray Polyester Fabric	
	Profile	Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	2.20 mm	0.087 in.
Weight	2.10 kg/m ²	0.43 lbs./ft ²
Maximum Width	3,000 mm	118.13 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	20.00 mm	0.787 in.
Minimum Back Flex	50.00 mm	1.969 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-10/80 °C	14/176 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 ply monofilament with with shallow rough top profiled polyurethane cover and non-fray fabric. Excellent properties for bakeries and various food applications.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	240 s	Top	White PU	Impression Pad/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	90 s	Top	White PU	Impression Pad/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

120230

U85/2E/LT White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Lattice
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	2.30 mm	0.091 in.
Weight	2.70 kg/m ²	0.55 lbs./ft ²
Maximum Width	3,000 mm	118.13 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	25.00 mm	0.984 in.
Minimum Back Flex	50.00 mm	1.969 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/90 °C	-4/194 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

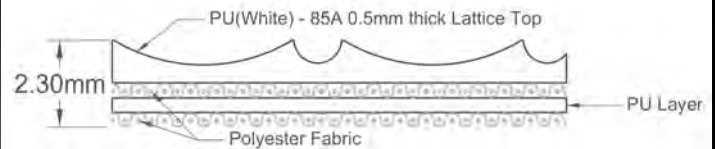
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply monofilament — cover one side Lattice Top

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	240 s	Top	White PU	Impression Pad/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Impression Pad/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

120240

UU92/2E RG M Blue

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	Blue
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	PU	
	Profile	Rice Grain	
	Color	Blue	
	Coefficient of friction	0.50	



Technical Specifications

Overall Thickness	1.80 mm	0.071 in.
Weight	2.00 kg/m ²	0.41 lbs./ft ²
Maximum Width	2,000 mm	78.75 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	25.00 mm	0.984 in.
Minimum Back Flex	45.00 mm	1.772 in.
Load for 1% Extension (Dynamic)	11 N/mm	62.81 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-40/90 °C	-40/194 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

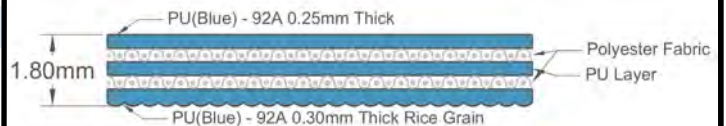
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply monofilament — cover both sides

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	165°C 329°F	165°C 329°F	60 s	Top	Light Blue PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	165°C 329°F	165°C 329°F	30 s	Top	Light Blue PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

130200

U92/2ENF G White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member		Material	Non-Fray Polyester Fabric
		Plies	2
Underside		Material	Non-Fray Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	12.00 mm	0.472 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

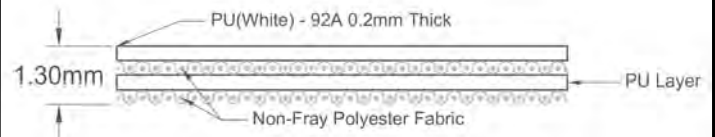
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Non-Fray monofilament — cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

130201

U92/2ENF-AS G White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	2	
Underside	Material	Non-Fray Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	12.00 mm	0.472 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

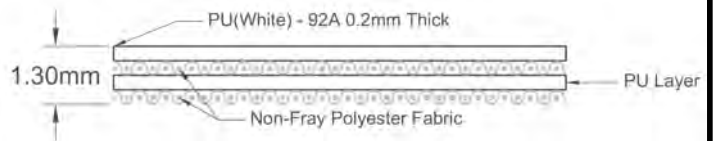
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Non-Fray monofilament — cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

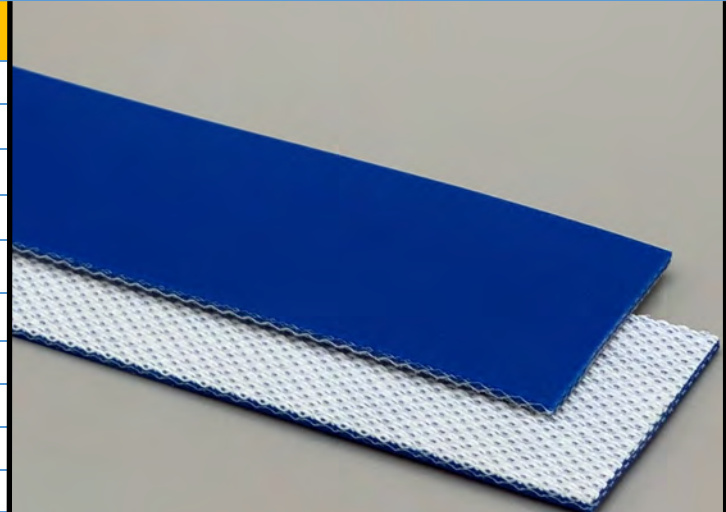
130206

U92/2ENF-AS M Blue

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	Blue
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	2	
Underside	Material	Non-Fray Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	12.00 mm	0.472 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Non-Fray monofilament — cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Blue PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	Blue PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

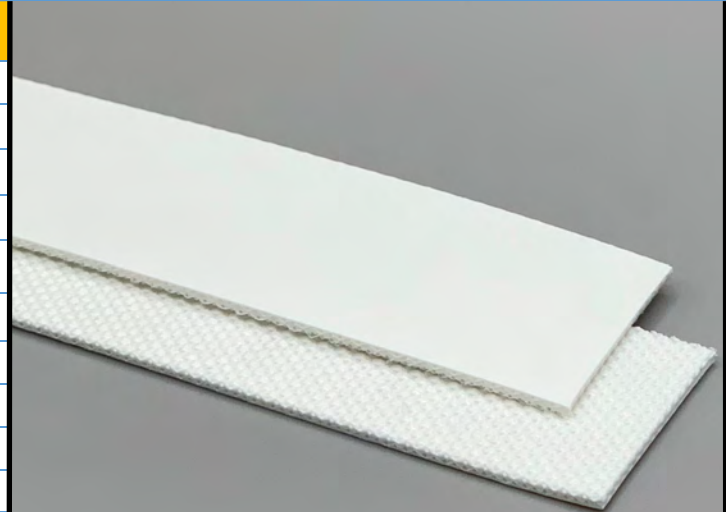
130210

U92/2ENF M White

PU

Material Construction

Surface	Conveying	
	Material	PU
	Profile	Matt
	Color	White
Coefficient of friction		N/A
Tension Member	Material	Non-Fray Polyester Fabric
	Plies	2
Underside	Material	Non-Fray Polyester Fabric
	Profile	PU Impregnated
	Color	White
	Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	12.00 mm	0.472 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

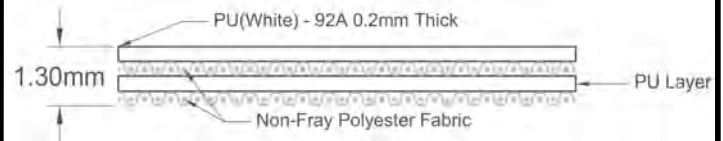
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Non-Fray monofilament — cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

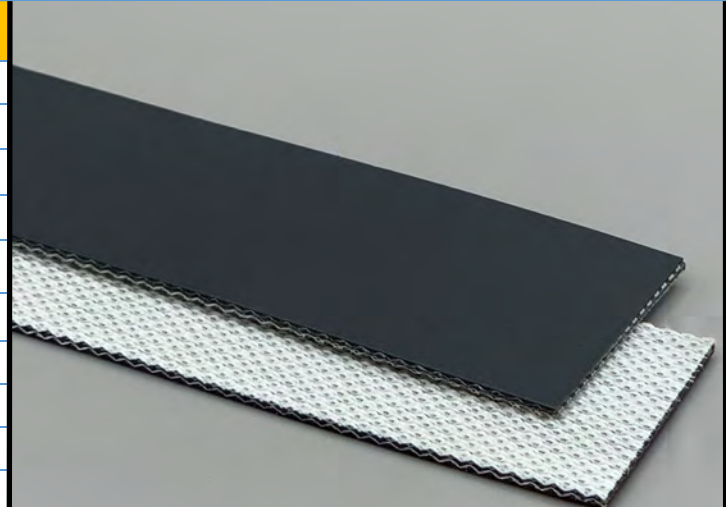
130230

U92/2ENF-AS M Gray

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	Gray
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	2	
Underside	Material	Non-Fray Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	12.00 mm	0.472 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

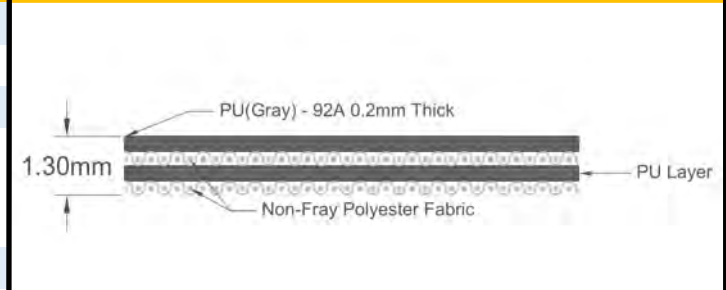
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Non-Fray monofilament — cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Gray PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	Gray PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A



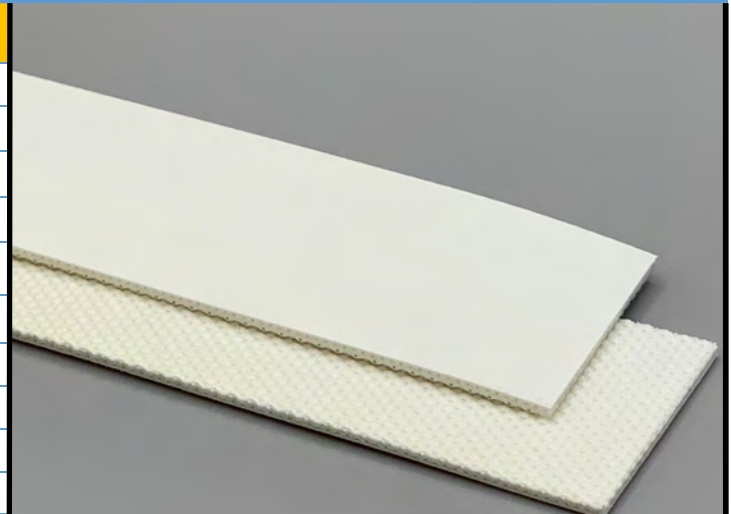
130235

U92/2ENF-AS M White

PU

Material Construction

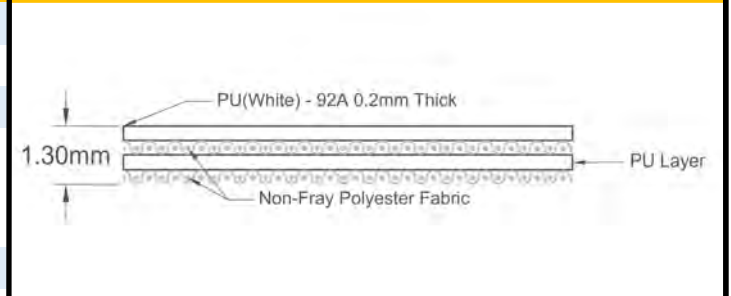
Surface	Conveying	Material	PU
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	2	
Underside	Material	Non-Fray Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	12.00 mm	0.472 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Non-Fray monofilament — cover one side. All purpose material for conveying biscuits, bread, dough, and sweets. The low friction surface is great for transfer movements and accumulation.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

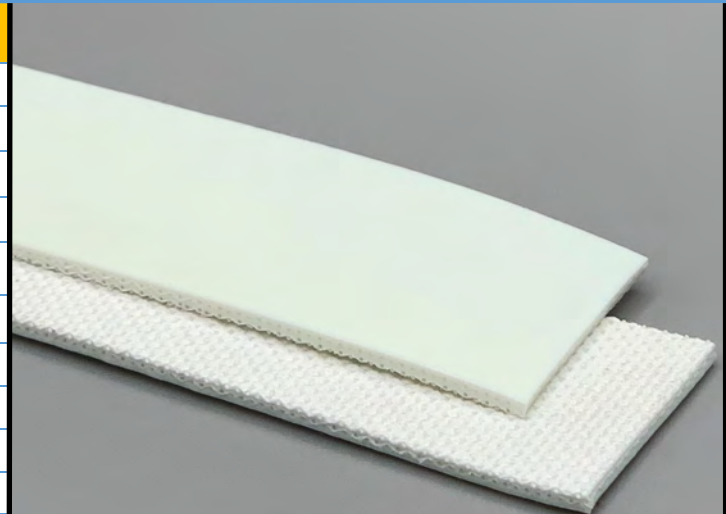
130245

U-SI/2ENF UR M White

PU

Material Construction

Surface	Conveying	Material	PU/Silicone Blend
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member		Material	Non-Fray Polyester Fabric
		Plies	2
Underside		Material	Non-Fray Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.80 mm	0.071 in.
Weight	1.80 kg/m ²	0.37 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	20.00 mm	0.787 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

Abrasive resistant top cover with excellent release qualities enhanced by recommended use of a belt scraper.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Bottom	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

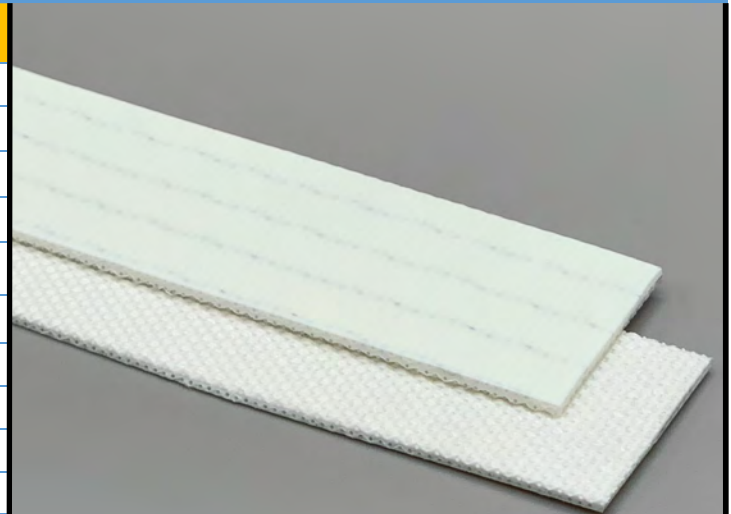
130251

U85/2ENF-AS G White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member		Material	Non-Fray Polyester Fabric
		Plies	2
Underside		Material	Non-Fray Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	12.00 mm	0.472 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

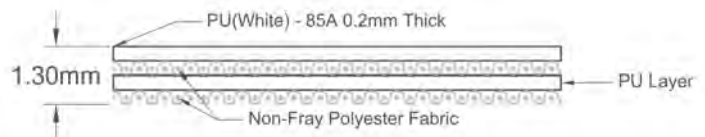
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Non-Fray monofilament — cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A



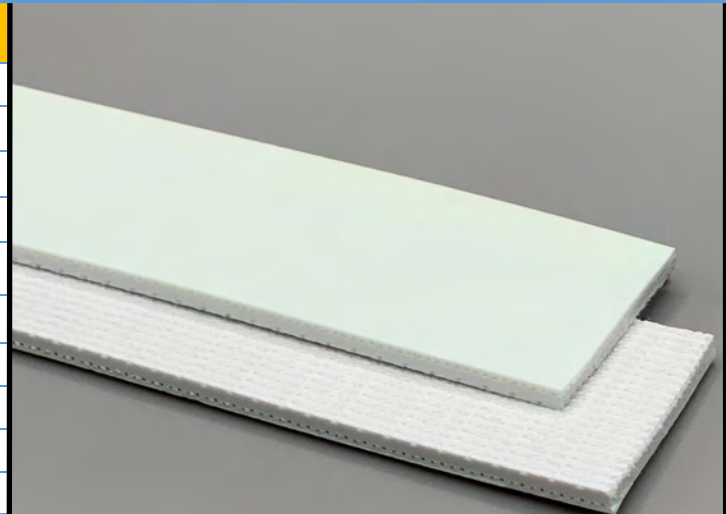
130265

U85/2KENF G White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	2	
Underside	Material	Non-Fray Polyester Knit Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	2.20 mm	0.087 in.
Weight	2.50 kg/m ²	0.51 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	15.00 mm	0.591 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

2 Ply Non-Fray monofilament — cover one side

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	120 s	Top	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	60 s	Top	White PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62



*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.



UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

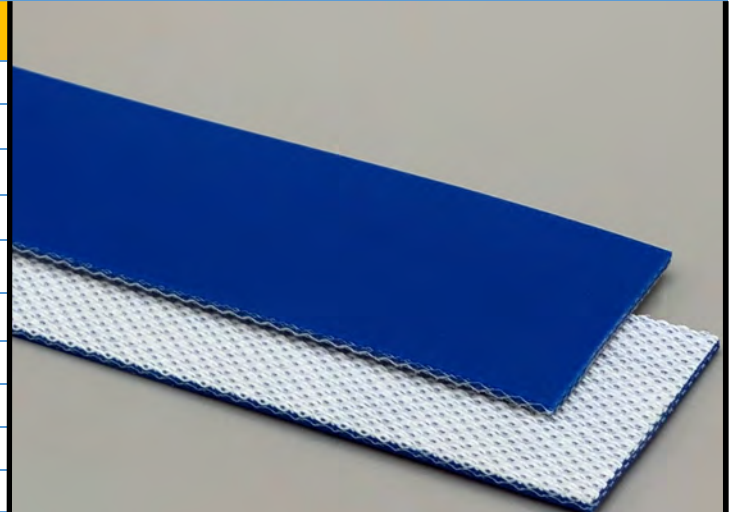
130401

AM-U92/2ENF-AS M Blue

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	Blue
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	2	
Underside	Material	Non-Fray Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	12.00 mm	0.472 in.
Minimum Back Flex	35.00 mm	1.378 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	YES		

Standard Fabrications

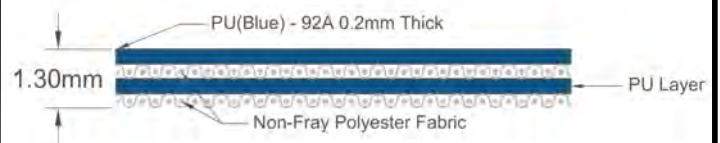
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply Non-Fray monofilament — cover one side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Blue PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 s	Top	Blue PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

130600

AM-UU85/2ENF NPY M Blue

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	Blue
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	2	
Underside	Material	PU	
	Profile	Negative Pyramid	
	Color	Blue	
	Coefficient of friction	0.40	



Technical Specifications

Overall Thickness	2.00 mm	0.079 in.
Weight	2.10 kg/m ²	0.43 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	30.00 mm	1.181 in.
Minimum Back Flex	40.00 mm	1.575 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	YES	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	YES		

Standard Fabrications

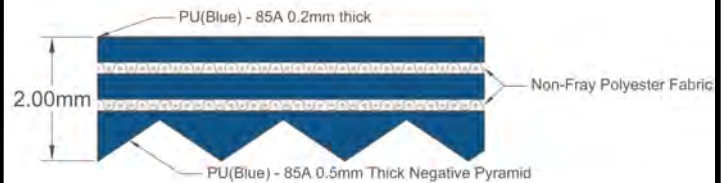
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply non-fray monofilament — cover both sides

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Blue PU	Matte/ Impression Pad

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	30 s	Top	Blue PU	Matte/ Impression Pad

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

130601

UU85/2ENF NPY M Blue

PU

Material Construction

Surface	Conveying	
	Material	PU
	Profile	Matt
	Color	Blue
	Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric
	Plies	2
Underside	Material	PU
	Profile	Negative Pyramid
	Color	Blue
	Coefficient of friction	0.40



Technical Specifications

Overall Thickness	2.00 mm	0.079 in.
Weight	2.10 kg/m ²	0.43 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	30.00 mm	1.181 in.
Minimum Back Flex	40.00 mm	1.575 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	YES	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply non-fray monofilament — cover both sides

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	Blue PU	Matte/ Impression Pad

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	30 s	Top	Blue PU	Matte/ Impression Pad

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

130605

AM-UU85/2ENF NPY M White

PU

Material Construction

Surface	Conveying	
	Material	PU
	Profile	Matt
	Color	White
	Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric
	Plies	2
Underside	Material	PU
	Profile	Negative Pyramid
	Color	White
	Coefficient of friction	0.40



Technical Specifications

Overall Thickness	2.00 mm	0.079 in.
Weight	2.10 kg/m ²	0.43 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	30.00 mm	1.181 in.
Minimum Back Flex	40.00 mm	1.575 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	YES	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	YES		

Standard Fabrications

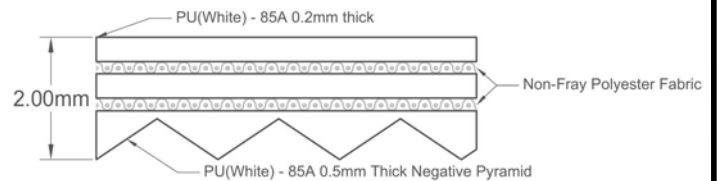
Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply non-fray monofilament — cover both sides

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Impression Pad

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	30 s	Top	White PU	Matte/ Impression Pad

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

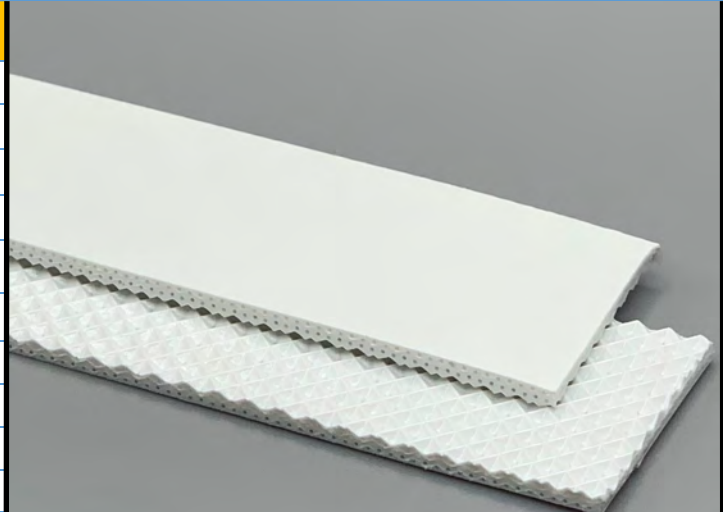
130606

UU85/2ENF NPY M White

PU

Material Construction

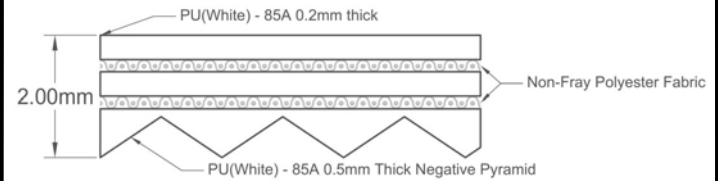
Surface	Conveying	
	Material	PU
	Profile	Matt
	Color	White
	Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric
	Plies	2
Underside	Material	PU
	Profile	Negative Pyramid
	Color	White
	Coefficient of friction	0.40



Technical Specifications

Overall Thickness	2.00 mm	0.079 in.
Weight	2.10 kg/m ²	0.43 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	30.00 mm	1.181 in.
Minimum Back Flex	40.00 mm	1.575 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	YES	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

2 Ply non-fray monofilament — cover both sides

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	90 s	Top	White PU	Matte/ Impression Pad

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	30 s	Top	White PU	Matte/ Impression Pad

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

140100

0/2C-0 Cotton Fine

PU

Material Construction

Surface	Conveying	Material	Polyester/Cotton
	Profile	Bare	
	Color	Beige	
	Coefficient of friction	0.25	
Tension Member	Material	Polyester Cotton	
	Plies	2	
Underside	Material	Polyester/Cotton	
	Profile	Bare	
	Color	Beige	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.50 mm	0.059 in.
Weight	1.40 kg/m ²	0.29 lbs./ft ²
Maximum Width	3,150 mm	124.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	16.00 mm	0.63 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

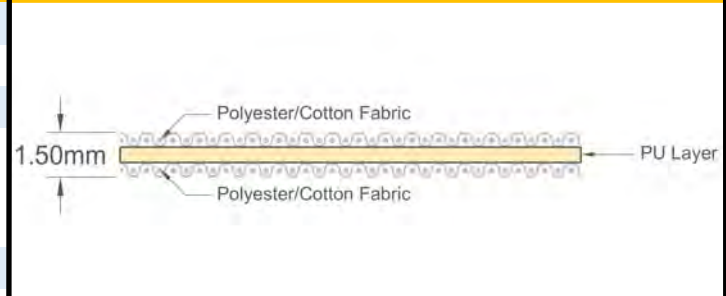
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

2 Ply cotton fabric — bare x bare

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	60 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	30 s	Bottom	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

140210

U0/1EE White

PU

Material Construction

Surface	Conveying	Material	Polyester Fabric
		Profile	Impregnated
		Color	White
		Coefficient of friction	0.15
Tension Member	Material	Double Polyester Fabric	
	Plies	1	
Underside		Material	Polyester Fabric
		Profile	Impregnated
		Color	White
		Coefficient of friction	0.15



Technical Specifications

Overall Thickness	2.20 mm	0.087 in.
Weight	1.90 kg/m ²	0.39 lbs./ft ²
Maximum Width	2,499 mm	98.38 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	15.00 mm	0.591 in.
Minimum Back Flex	15.00 mm	0.591 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	0 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

1 Ply — double fabric polyester

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 311°F	165°C 329°F	150 s	Bottom	White PU	Rough Teflon/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	155°C 311°F	165°C 329°F	45 s	Bottom	White PU	Rough Teflon/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62



*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.



UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

140300

0/1EC White

PU

Material Construction

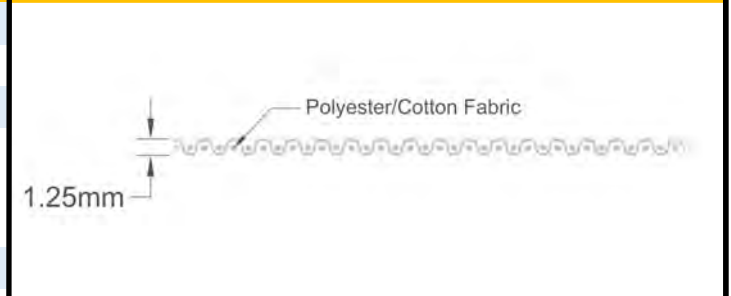
Surface	Conveying	Material	Polyester/Cotton
		Profile	Bare
		Color	Beige
		Coefficient of friction	0.25
Tension Member		Material	Polyester Cotton
		Plies	1
Underside		Material	Polyester/Cotton
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.25 mm	0.049 in.
Weight	0.60 kg/m ²	0.12 lbs./ft ²
Maximum Width	2,870 mm	113.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	30.00 mm	1.181 in.
Load for 1% Extension (Dynamic)	2 N/mm	11.42 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	0 Shore A	

Material Build



Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

1 Ply Cotton Polyester - Impregnated Fabric
Bottom Side. Rotary Molder Belt

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 311°F	165°C 329°F	150 s	Bottom	White PU	Rough Teflon/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	155°C 311°F	165°C 329°F	45 s	Bottom	White PU	Rough Teflon/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

140301

0/1EC Natural

PU

Material Construction

Surface	Conveying	Material	Polyester/Cotton
		Profile	Bare
		Color	Natural
		Coefficient of friction	0.25
Tension Member		Material	Polyester Cotton
		Plies	1
Underside		Material	Polyester/Cotton
		Profile	Impregnated
		Color	Natural
		Coefficient of friction	0.20



Technical Specifications

Overall Thickness	0.90 mm	0.035 in.
Weight	0.70 kg/m ²	0.14 lbs./ft ²
Maximum Width	2,327 mm	91.61 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	20.00 mm	0.787 in.
Load for 1% Extension (Dynamic)	2 N/mm	11.42 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-10/80 °C	14/176 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

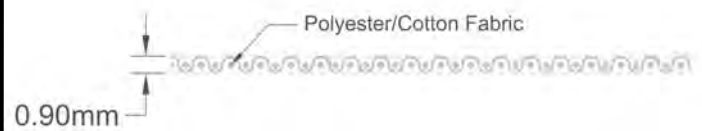
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

Polyester cotton blended fabric for excellent performance with bakery applications including rotary molders

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 311°F	165°C 329°F	150 s	Bottom	Clear PU	Rough Teflon/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	155°C 311°F	165°C 329°F	45 s	Bottom	Clear PU	Rough Teflon/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Bias Single Finger
Clipper Lace	UCM36 SP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

140305

U85/1EC G White

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension	Member	Material	Polyester Cotton
		Plies	1
Underside		Material	Polyester/Cotton
		Profile	Bare
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.15 mm	0.045 in.
Weight	1.00 kg/m ²	0.2 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	12.00 mm	0.472 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	85 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

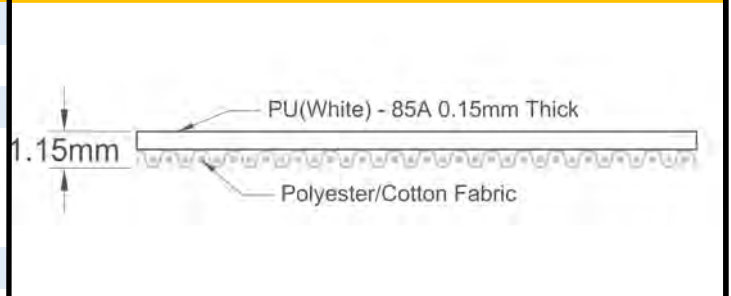
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

1 Ply polyester cotton fabric — cover one side, great for biscuit/cookie pre-oven applications.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 320°F	160°C 320°F	90 s	Top	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	160°C 320°F	160°C 320°F	10 s	Top	White PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP w/ Folded Ends
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

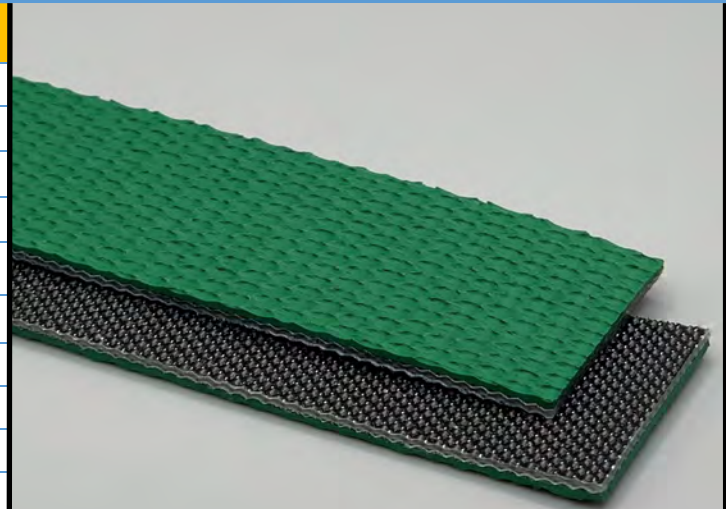
310100

NR/2E-AS Green

PU

Material Construction

Surface	Conveying	Material	Nitrile Butadiene Rubber
		Profile	Heavy Fabric Impression
		Color	Green
		Coefficient of friction	N/A
Tension	Member	Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	PU Impregnated
		Color	Black
		Coefficient of friction	0.20



Technical Specifications

Overall Thickness	2.30 mm	0.091 in.
Weight	2.30 kg/m ²	0.47 lbs./ft ²
Maximum Width	1,800 mm	70.88 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	50.00 mm	1.969 in.
Minimum Back Flex	60.00 mm	2.362 in.
Load for 1% Extension (Dynamic)	12 N/mm	68.52 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	70 Shore A	

Material Build



Features

FDA	NO	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

High grip abrasion resistant rubber cover

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Bottom	Clear PU	Rough Teflon/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Bottom	Clear PU	Rough Teflon/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62



*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.



UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

320100

SI/1E-AS G White

PU

Material Construction

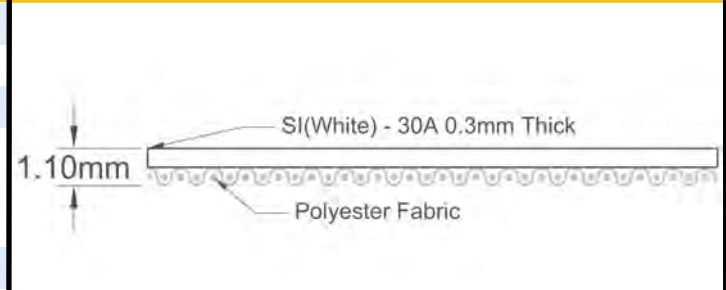
Surface	Conveying	Material	Silicone
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.17	



Technical Specifications

Overall Thickness	1.10 mm	0.043 in.
Weight	1.05 kg/m ²	0.22 lbs./ft ²
Maximum Width	3,080 mm	121.25 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	24.00 mm	0.945 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	30 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

1 Ply Monofilament - Cover One Side With Silicone Cover

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 320°F	160°C 320°F	60 s	Bottom	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	160°C 320°F	160°C 320°F	30 s	Bottom	White PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Reinforced Single Finger
Clipper Lace	UCM36 w/ Folded Ends
Staple Lace	N/A



*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.



UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

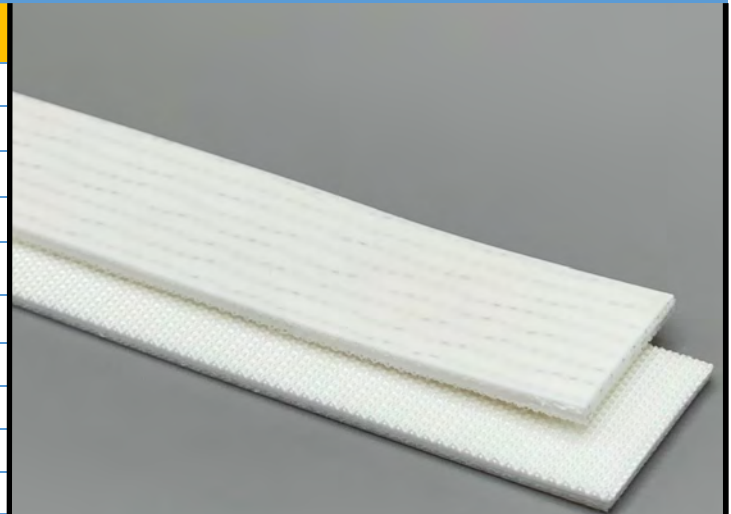
320200

SI/2E AS G White

PU

Material Construction

Surface	Conveying	Material	Silicone
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Member	Tension	Material	Polyester Fabric
		Plies	2
Underside		Material	Polyester Fabric
		Profile	Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.80 mm	0.071 in.
Weight	1.90 kg/m ²	0.39 lbs./ft ²
Maximum Width	3,000 mm	118.13 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	20.00 mm	0.787 in.
Minimum Back Flex	40.00 mm	1.575 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/120 °C	-4/248 °F
Cover Durometer	65 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

Extremely high grip cover with exceptional release properties. Thermal conductivity 120 W/(K*M2)

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	120 s	Bottom	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Bottom	White PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

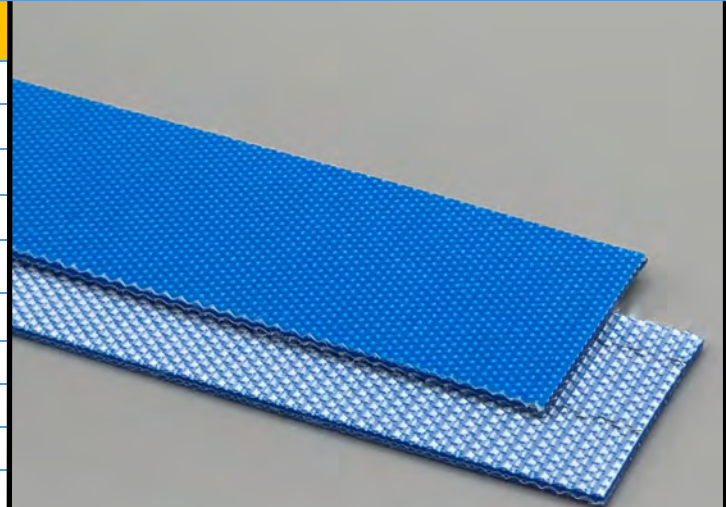
320205

SI/2E AS G Blue

PU

Material Construction

Surface	Conveying	Material	Silicone
		Profile	Glossy
		Color	Blue
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	2	
Underside	Material	Polyester Fabric	
	Profile	Impregnated	
	Color	Transparent	
	Coefficient of friction	0.20	



Technical Specifications

Overall Thickness	1.20 mm	0.047 in.
Weight	1.50 kg/m ²	0.31 lbs./ft ²
Maximum Width	2,000 mm	78.75 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	50.00 mm	1.969 in.
Load for 1% Extension (Dynamic)	9 N/mm	51.39 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-10/80 °C	14/176 °F
Cover Durometer	30 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

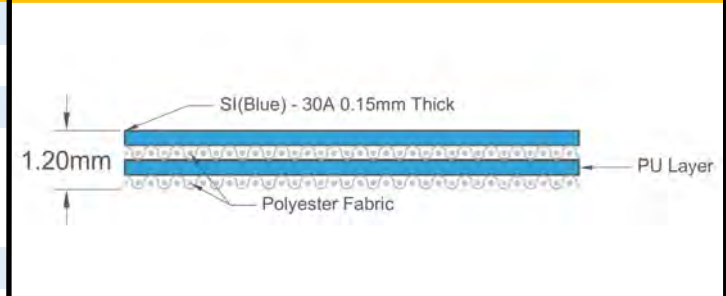
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

2 Ply Monofilament - Cover One Side With Silicone Cover and Urethane Inner Layer. Excellent release of sticky products, oil and grease resistant.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	120 s	Bottom	Blue PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Bottom	Blue PU	Gloss/Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

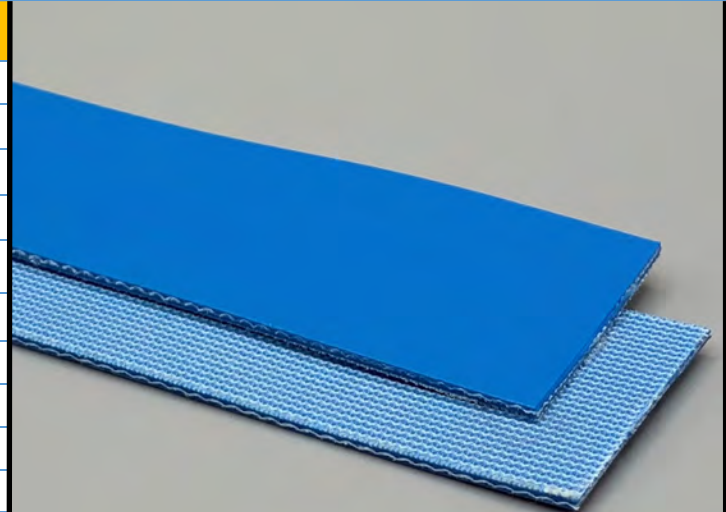
330219

P92/2 KENF AS Blue Matt

PU

Material Construction

Surface	Conveying	Material	Polyolefin
		Profile	Matt
		Color	Blue
		Coefficient of friction	N/A
Tension Member		Material	Non-Fray Polyester Fabric
		Plies	2
Underside		Material	Non-Fray Polyester Fabric
		Profile	PU Impregnated
		Color	Blue
		Coefficient of friction	0.20



Technical Specifications

Overall Thickness	1.10 mm	0.043 in.
Weight	1.00 kg/m ²	0.2 lbs./ft ²
Maximum Width	3,000 mm	118.13 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	20.00 mm	0.787 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-40/60 °C	-40/140 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	NO
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

Extremely flexible non fray construction suitable for small nose bars offers fantastic release of a wide variety of sticky materials. Product is easy to clean, hydrolysis resistant and abrasive resistant for great longevity and dependability. Power turn suitable.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 284°F	140°C 284°F	45 s	Bottom	Clear PE	Matte/ Silicone

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	140°C 284°F	140°C 284°F	30 s	Bottom	Clear PE	Matte/ Silicone

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

330221

P92/2 KENF AS White Matt

PU

Material Construction

Surface	Conveying	Material	Polyolefin
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	2	
Underside	Material	Non-Fray Polyester Fabric	
	Profile	Impregnated	
	Color	White	
	Coefficient of friction	0.20	



Technical Specifications

Overall Thickness	1.10 mm	0.043 in.
Weight	1.00 kg/m ²	0.2 lbs./ft ²
Maximum Width	3,000 mm	118.13 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6.00 mm	0.236 in.
Minimum Back Flex	20.00 mm	0.787 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-40/60 °C	-40/140 °F
Cover Durometer	92 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	NO
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

Extremely flexible non fray construction suitable for small nose bars offers fantastic release of a wide variety of sticky materials. Product is easy to clean, hydrolysis resistant and abrasive resistant for great longevity and dependability.
Lay-flat construction is also Powerturn suitable.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 284°F	140°C 284°F	45 s	Bottom	Clear PE	Matte/ Silicone

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	140°C 284°F	140°C 284°F	30 s	Bottom	Clear PE	Matte/ Silicone

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 XSP
Staple Lace	N/A





UNIVERSAL BELTING RESOURCE

Industrial Lightweight Belting

Product Data Sheet

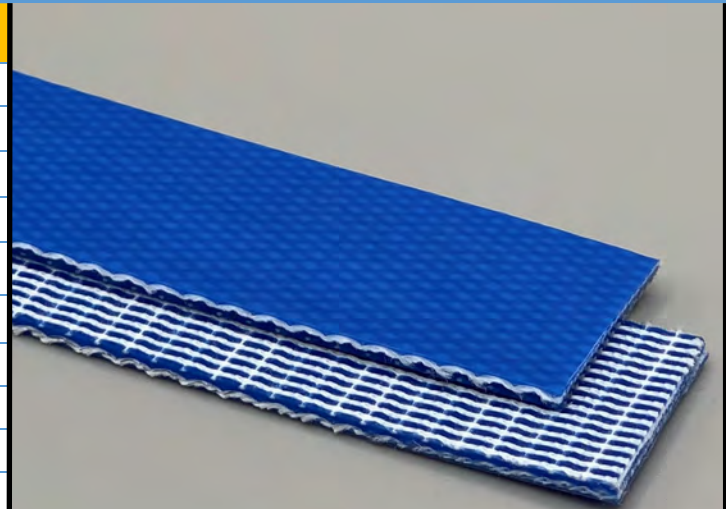
330222

A92/2 ENF AS Matt Cobalt Blue

PU

Material Construction

Surface	Conveying	Material	Polyolefin
		Profile	Matt
		Color	Cobalt Blue
		Coefficient of friction	N/A
Tension Member	Material	Non-Fray Polyester Fabric	
	Plies	2	
Underside	Material	Non-Fray Polyester Fabric	
	Profile	Impregnated	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	2.00 mm	0.079 in.
Weight	1.90 kg/m ²	0.39 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	40.00 mm	1.575 in.
Minimum Back Flex	60.00 mm	2.362 in.
Load for 1% Extension (Dynamic)	7 N/mm	39.97 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-10/60 °C	14/140 °F
Cover Durometer	92 Shore A	

Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	NO
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	NO

Notes

2 Ply Blue Polyolefin Monofilament - Cover One Side With Non-Fray Fabric.

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 284°F	140°C 284°F	45 s	Bottom	Clear PE	Matte/ Silicone

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	140°C 284°F	140°C 284°F	30 s	Bottom	Clear PE	Matte/ Silicone

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62

