Introduction

Universal Belting Resource formally Charles Walker North America, is a European style PU & PVC conveyor belting supplier and fabricator located in Carmichaels Pennsylvania. We stock and sell light weight conveyor belting material fabricated to specification or full slabs through distribution only.

We have included a DVD that will help introduce our company and some of our fabrication capabilities. We have also included sample decks of our complete line of our standard PU & PVC materials.

Below is a brief description of some of our materials and our fabrication.

Polyurethane (PU) Belting

PU belting from UBR is produced in a four roll calendar, resulting in an outstanding ply to ply and cover to ply adhesion value, and is offered in the following:

- Stock widths up to 126"
- Productions widths up to 176" by special order
- Non-Fray option
- Ultra-Release (UR) cover compound

- Edge capping
- Side walls, Cleats & V-guides
- and much more...

Our PU is an FDA approved high density polymer providing increased wear resistance and decreased porosity, which enhances the surface finish.

- Available in both 85 and 92 shore A durometers
- Gloss and Matt finishes

UBR standard fabric types are: Polyester;

Non-fray

- Monofilament
- Spun cotton-Poly blend & cotton

UBR's Ultra-Release (UR) cover compound is a Urethane-Silicone blend that combines the performance characteristic of PU with Silicone's release properties.

- Available in one and two ply constructions
- Also available is Spun Polyester construction

Requires no foil for vulcanized splices

UBR's Guardian cover by cover belts with the antimicrobial additive to protect the belts from mold & fungus build up. The Guardian is also available:

Cover by friction

- Also available in the Non-fray fabric
- Same range of belts available in non-antimicrobial

For additional information or a quote please contact customer service at customers@ubelting.com or call 800-928-9995

#2 Paisley Park Carmichaels PA 15320





PVC Conveyor Belting

Our inventory includes Polyvinyl chloride (PVC) belting products up to thee meters in width, also sold in full slabs or material fabricated to specification including:

- Food grade PVC belting
- Capped edges

- Blue PVC covered belt COS & CBS
- HF welded profile and more...

UBR available on line

We would like to invite you to visit our web site online at www.universalbelting.com With our user friendly website, you will be able to find:

- Data sheets and Splicing instructions
- · Search through our live inventory
- Use our automatic online conversion charts
- Check our standard tolerances
- Access to our chemical resistance charts
- · Broachers and drawings for Depanners and Sidewalls

Samples

UBR would also like you to know that complete sample decks are available for our PU & PVC lines. If a larger sample is needed please contact customer service at the 1800 number or email address below.

Custom Belt Fabrication

UBR's list of fabrication equipment includes:

- Slitting custom widths
- Vulcanizing up 120" widths
- Minet lacing, Spiral lacing & Mechanical lacing
- High frequency cleats, Lug cleats, Sidewalls & Edge capping
- CNC hole cutter for Depanners, Pin drives and Vacuum
- Power Transmission

- Special engineered (special covers)
- Longitudinal belts
- Polyester mesh belts
- V-guide machine
- Nylon core
- And more...















