

290105

Felt Top One Ply

PVC

Material Construction

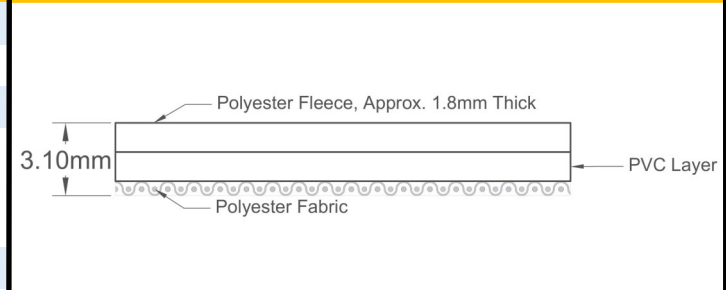
| | | | |
|----------------|-------------------------|-------------------------|------------------------------|
| Surface | Conveying | Material | Polyester Fleece |
| | | Profile | Non Woven (Fleece) Structure |
| | | Color | White |
| | | Coefficient of friction | N/A |
| Tension Member | Material | Polyester Fabric | |
| | Plies | 1 | |
| Underside | Material | Polyester Fabric | |
| | Profile | Bare | |
| | Color | White | |
| | Coefficient of friction | 0.25 | |



Technical Specifications

| | | |
|---|-----------------------|---------------------------|
| Overall Thickness | 3.10 mm | 0.122 in. |
| Weight | 2.4 kg/m ² | 0.49 lbs./ft ² |
| Maximum Width | 2,000 mm | 78.75 in. |
| Minimum Pulley/Nose Bar | | |
| Diameter for Recommended Endless Splice | 30 mm | 1.181 in. |
| Minimum Back Flex | 45 mm | 1.772 in. |
| Load for 1% Extension (Dynamic) | 7 N/mm | 39.97 lbs./in. |
| Standard Tension | | 0.5 % |
| Product Operational Temperature Range | -10/90 °C | 14/194 °F |
| Cover Durometer | N/A 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 | YES |

Notes

1 Ply Monofilament - With Felt Cover

*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 | 170°C 338°F | 165°C 329°F | 120 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 | 170°C 338°F | 165°C 329°F | 60 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 |
| Staple Lace | RS62 |

