

140301
0/1EC Natural
PU

Material Construction

| | | |
|-------------------|-------------------------|------------------|
| Conveying Surface | 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 | 155°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 |