



UNIVERSAL BELTING RESOURCE
 "Working Through Distribution"

1-800-928-9995
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PRODUCT DATA SHEET

U85/1ES Matt White

110100

Thickness (nominal)	0.90 mm / 0.035 inch
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Weight	0.90 Kg/m ² / 0.18 lbs/ft ²
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Maximum Width	3200 mm / 126 inch
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Minimum Pulley or Knife Edge Diameter (With The Recommended Joint)	6 mm / 0.24 inch
With The Recommended Joint & Reverse Flex Diameter Overlap joint or Fasteners	10 mm / 0.39 inch

Load for 1% Extension	4 N/mm / 22 lbs/inch
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Standard Tension	0.5 %
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Continuous Operating Temperature Range (Product Temp.)	-30 ^o to +100 ^o C / -22 ^o to +212 ^o F
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Conveying Surface:	
Material	Polyurethane, approx. 0.2mm
Feature	Matt
Color	White
Hardness	85A

Underside:	
Material	Polyester Spun
Feature	PU Impregnation
Color	White
Co-Efficient of Friction (μ) (on Steel Slide Bed/Drum)	0.25

Recommended Jointing System: Finger Splice	Alternative Splices: N/A
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Anti-Static	No
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FDA Approved	Yes
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USDA Approved	No
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Belt Construction Features	1 Ply Spun Fabric - Cover one Side. Suitable for Curve Belts, Metal Detectors, General Bakery and Confectionary Lines. Great Choice for Older and Problematic Equipment.
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