



**UNIVERSAL BELTING RESOURCE**  
 "Working Through Distribution"

1-800-928-9995  
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# PRODUCT DATA SHEET

## U85/2E-AS Matt White

### 100233

Thickness (nominal)	1.40 mm	/	0.055 inch
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Weight	1.5 Kg/m <sup>2</sup>	/	0.31 lbs/ft <sup>2</sup>
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Maximum Width	3200 mm	/	126 inch
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Minimum Pulley or Knife Edge Diameter (With The Recommended Joint)	8 mm	/	0.31 inch
With The Recommended Joint & Reverse Flex Diameter Overlap joint or Fasteners	25 mm	/	0.98 inch

Load for 1% Extension	7 N/mm	/	40 lbs/inch
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Standard Tension	0.5 %
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Continuous Operating Temperature Range (Product Temp.)	-30 <sup>o</sup> to +100 <sup>o</sup> C	/	-22 <sup>o</sup> to +212 <sup>o</sup> F
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Conveying Surface:	
Material	Polyurethane, approx. 0.2mm
Feature	Matt
Color	White
Hardness	85A

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

Recommended Jointing System: Finger Splice	Alternative Splices: Finger over Finger Finger over Lap Step Splice Lace
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Anti-Static	Yes
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FDA Approved	Yes
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USDA Approved	No
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Belt Construction Features	2 Ply Monofilament - Cover One Side General Conveying Belt
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