

# PRODUCT DATA SHEET

**U85/1 E M White**

**100121**

Thickness (nominal)	.6 mm	/	0.023 inch
Weight	.6 Kg/m <sup>2</sup>	/	0.12 lbs/ft <sup>2</sup>
Maximum Width	3200 mm	/	126 inch
Minimum Pulley or Knife Edge Diameter (With the recommended joint) With the recommended joint & reverse flex, Overlap joint or Fasteners	4 mm	/	0.16 inch
	8 mm	/	0.32 inch
Load for 1% Extension	3 daN/cm	/	17 lbs/inch
Standard Tension	0.5 %		
Continuous Operating Temperature range	-30 <sup>o</sup> to +80 <sup>o</sup> C / -22 <sup>o</sup> to +176 <sup>o</sup> F		
Conveying Surface:			
Material	Polyurethane		
Feature	Matt		
Color	White		
Underside:			
Material	Polyester		
Feature	PU Impregnation		
Color	White		
Co-Efficient of Friction (μ) (on Steel Slide Bed/Drum)	0.15		
Belt Construction Features	1 Ply monofilament – cover one side		
<b>Recommended Jointing System:</b>	<b>Alternative Splices:</b>		
Single Finger	Skive		
Anti-Static	No		
FDA Approved	Yes		

