

# PRODUCT DATA SHEET

**U85/1 ES M White**

**110100**

Thickness (nominal)	.8 mm	/	0.031 inch
Weight	.8 Kg/m <sup>2</sup>	/	0.16 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	6 mm	/	0.24 inch
	10 mm	/	0.39 inch
Load for 1% Extension	3 daN/cm	/	17 lbs/inch
Standard Tension	0.5 %		
Continuous Operating Temperature range	-30° to +80° C / -22° to +176° 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 spun fabric – cover one side		
<b>Recommended Jointing System:</b> Single Finger	<b>Alternative Splices:</b> Skive		
Anti-Static	No		
Food Suitability, FDA Conformance	Yes		

