

# PRODUCT DATA SHEET

**U85/1E G White**

**100120**

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	/	0.31	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	Gloss			
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	Lace			
Anti-Static	No			
FDA Approved	Yes			

