



UNIVERSAL BELTING RESOURCE
 "Working Through Distribution"

1-800-928-9995
 customers@ubelting.com

PRODUCT DATA SHEET

U85-EX/1E Matt White

100123

Thickness (nominal)	.8 mm	/	0.031 inch
Weight	.8 Kg/m ²	/	0.16 lbs/ft ²
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	8 mm	/	0.31 inch
	16 mm	/	0.63 inch
Load for 1% Extension	4 daN/cm	/	23 lbs/inch
Standard Tension	0.5 %		
Continuous Operating Temperature range	-30 ^o to +80 ^o C / -22 ^o to +176 ^o 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		
Recommended Jointing System: Single Finger	Alternative Splices: Skive		
Anti-Static	No		
FDA Approved	Yes		

