

# PRODUCT DATA SHEET

## U85/1E AMBER HARLEQUIN

120105

Thickness (nominal)	.7 mm	/	0.028 inch
Weight	.7 Kg/m <sup>2</sup>	/	0.14 lbs/ft <sup>2</sup>
Maximum Width	1600 mm	/	61 inch
Minimum Pulley or Knife Edge Diameter (With the recommended joint) With the recommended joint & reverse flex, Overlap joint or Fasteners	8 mm	/	.31 inch
	16 mm	/	.63 inch
Load for 1% Extension	4 daN/cm	/	23 lbs/inch
Standard Tension	0.5 %		
Continuous Operating Temperature range	-20 <sup>o</sup> to +100 <sup>o</sup> C / -4 <sup>o</sup> to +212 <sup>o</sup> F		
Conveying Surface:			
Material	Polyurethane with Diamond Emboss		
Feature	Gloss		
Color	Amber		
Underside:			
Material	Polyester		
Feature	PU impregnation		
Color	Amber		
Co-Efficient of Friction (μ) (on Steel Slide Bed/Drum)	0.15		
Belt Construction Features	1 Ply monofilament with Diamond Emboss		
<b>Recommended Jointing System:</b> Single Finger	<b>Alternative Splices:</b> Bias Finger		
Anti-Static	No		
FDA Approved	Yes		

