

110305

U0/2ES-0 White

PU

Material Construction

Surface	Conveying	Material	Spun Polyester Fabric
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.25	
Tension Member	Material	Spun Polyester Fabric	
	Plies	2	
Underside	Material	Spun Polyester Fabric	
	Profile	Bare Fabric	
	Color	White	
	Coefficient of friction	0.25	



Technical Specifications

Overall Thickness	1.30 mm	0.051 in.
Weight	1.20 kg/m ²	0.25 lbs./ft ²
Maximum Width	3,200 mm	126.00 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	10.00 mm	0.394 in.
Minimum Back Flex	10.00 mm	0.394 in.
Load for 1% Extension (Dynamic)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	0 Shore A	

Features

FDA	YES	Anti-Static	NO
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	NO
Anti-Microbial	NO		

Standard Fabrications

Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

2 Ply spun fabric
Impregnated fabric top side

*Minimum pulley diameters can vary when mechanical lace is installed. Contact our technical team for any fabrication or application questions.

Material Build



Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	120 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	165°C 329°F	165°C 329°F	60 s	Bottom	White PU	Matte/ Rough Teflon

*These settings are a guideline only, every press is different. Test splicing is recommended.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36SL XSP
Staple Lace	N/A

