

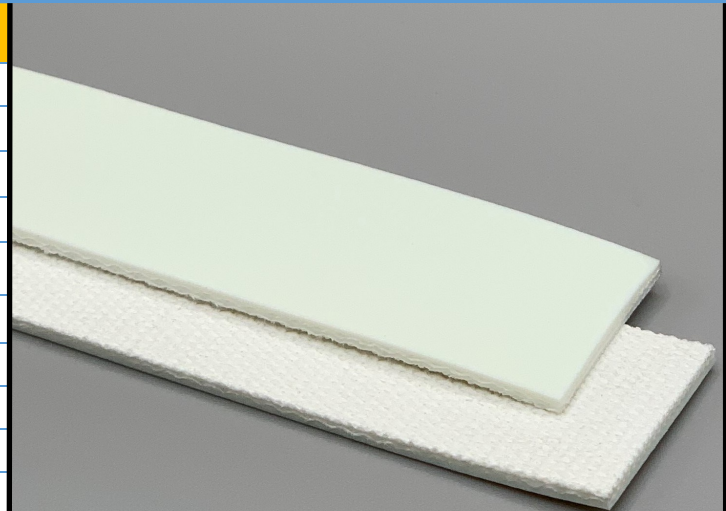
110210

U-SI/2ES UR M White

PU

Material Construction

Surface	Conveying	Material	PU/Silicone Blend
		Profile	Matt
		Color	White
		Coefficient of friction	N/A
Tension Member		Material	Spun Polyester Fabric
		Plies	2
Underside		Material	Spun Polyester Fabric
		Profile	PU Impregnated
		Color	White
		Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.60 mm	0.063 in.
Weight	1.70 kg/m ²	0.35 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	25.00 mm	0.984 in.
Load for 1% Extension (Dynamic)	8 N/mm	45.68 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-20/100 °C	-4/212 °F
Cover Durometer	85 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

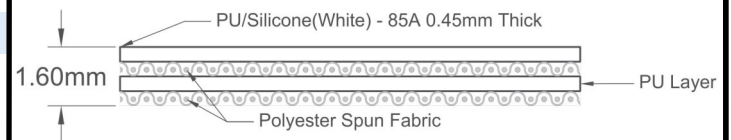
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

Abrasive resistant top cover with excellent release qualities enhanced by recommended use of a belt scraper.

*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				
25	165°C 329°F	165°C 329°F	90 s	Bottom	White PU	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	165°C 329°F	165°C 329°F	45 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	UCM36 SP
Staple Lace	RS62

