

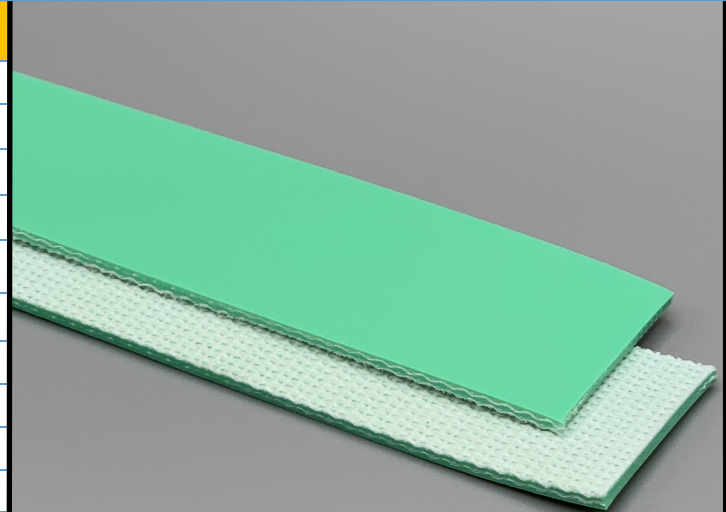
110220

U85/2ES Light Green Matt

PU

Material Construction

Surface	Conveying	Material	PU
		Profile	Matt
		Color	Light Green
		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	1.65 mm	0.065 in.
Weight	1.75 kg/m ²	0.36 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)	6 N/mm	34.26 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/80 °C	-22/176 °F
Cover Durometer	85 Shore A	

Material Build



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

Notes

2 Ply Multifilament - Cover One Side. Good for general use conveying for bakery and confectionary applications, as well as turn belts.

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	N/A	None	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	N/A	None	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



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