

320100

SI/1E-AS G White

PU

Material Construction

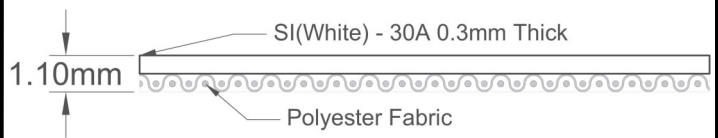
Surface	Conveying	Material	Silicone
		Profile	Glossy
		Color	White
		Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric	
	Plies	1	
Underside	Material	Polyester Fabric	
	Profile	PU Impregnated	
	Color	White	
	Coefficient of friction	0.17	



Technical Specifications

Overall Thickness	1.10 mm	0.043 in.
Weight	1.05 kg/m ²	0.22 lbs./ft ²
Maximum Width	3,080 mm	121.25 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	8.00 mm	0.315 in.
Minimum Back Flex	24.00 mm	0.945 in.
Load for 1% Extension (Dynamic)	3 N/mm	17.13 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-30/100 °C	-22/212 °F
Cover Durometer	30 Shore A	

Material Build



Features

FDA	YES	Anti-Static	YES
USDA Meat and Poultry	NO	Flame Retardant	NO
USDA Dairy	NO	Cross Rigid	YES
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	NO	Plastic Spiral Lace	NO

Notes

1 Ply Monofilament - Cover One Side With Silicone Cover

Splicing Instructions

High Speed Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	160°C 320°F	160°C 320°F	60 s	Bottom	White PU	Gloss/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
25	160°C 320°F	160°C 320°F	30 s	Bottom	White PU	Gloss/Rough Teflon

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

Standard Splices

Endless	Reinforced Single Finger
Clipper Lace	UCM36 w/ Folded Ends
Staple Lace	N/A



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