



**UNIVERSAL BELTING RESOURCE**  
*Working Through Distribution*

## **DISTRIBUTION ANNOUNCEMENT**

### **High gloss - Antistatic - Monofilament U85/1E-AS G WHITE**



**Item # 100119**  
**U85/1E-AS G WHITE**  
**"1 ply A/S PU Gloss"**

### **Features**

- \* Direct equal to competitor styles
- \* Ultra-gloss top cover surface
- \* Suitable for small 4 mm nose bars
- \* Smooth top surface
- \* Shiny non-porous surface
- \* Highly flexible fabric construction
- \* Rigid lay-flat fabric construction
- \* Embedded antistatic qualities
- \* High quality long lasting top surface
- \* Scraper safe abrasion resistant cover
- \* High strength polyester construction
- \* Low friction fabric bottom
- \* Produced in large volume runs
- \* Standard range inventoried product

\*\*Proper installation tension required. Contact factory if assistance needed.

### **Benefits / Applications**

- \* Easy no nonsense drop-in interchange
- \* Easy release without product damage
- \* Allows for smooth product transport
- \* Easier product removal
- \* Reduced sanitation costs
- \* Contributes to energy savings
- \* Avoids edge curl sensor interference
- \* Avoid product cling or static shock
- \* Reduce frequent replacement costs
- \* Reduces conveyor contamination
- \* No re-tensioning - low maintenance\*\*
- \* Reduced energy costs - greater savings
- \* Consistent - high quality - low cost
- \* Immediately available

**For additional information please contact customer service at  
[customers@ubelting.com](mailto:customers@ubelting.com) or call 800-928-9995**

**[www.universalbelting.com](http://www.universalbelting.com)  
[customers@ubelting.com](mailto:customers@ubelting.com)**

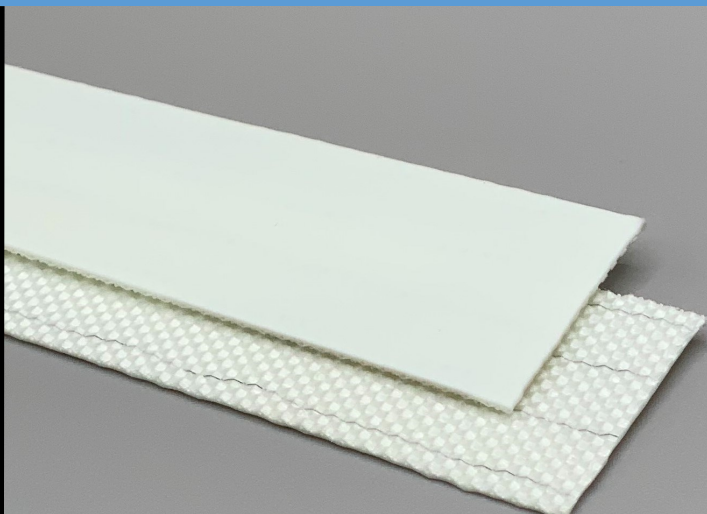
**2 Industrial Park Rd  
Carmichaels PA 15320  
PH: 800-928-9995 FX: 724-966-2452**



**100119**
**U85/1E-AS G White**
**PU**

### Material Construction

Conveying Surface	Material	PU
	Profile	Glossy
	Color	White
	Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric
	Plies	1
Underside	Material	Polyester Fabric
	Profile	PU Impregnated
	Color	Transparent
	Coefficient of friction	0.25



### Technical Specifications

Overall Thickness	0.60 mm	0.024 in.
Weight	0.65 kg/m <sup>2</sup>	0.13 lbs./ft <sup>2</sup>
Maximum Width	3,200 mm	126.000 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	6 mm	0.236 in.
Minimum Back Flex	8 mm	0.315 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	85 Shore A	

### 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

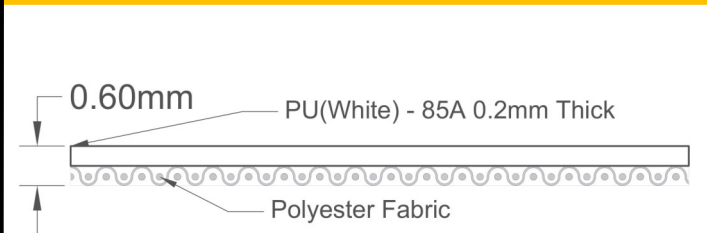
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

### Notes

Gloss finish top surface provides optimal grip for many food product transfers, slight inclines and general transport. Surface is easily cleaned and antistatic properties help reduce buildup and carry back. Minimal thickness construction for optimal cooling effectiveness and efficiency.

\*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	71°C 160°F	71°C 160°F	90 s	Top	White PU	Gloss/Rough Teflon

#### Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
20	71°C 160°F	71°C 160°F	10 s	Top	White PU	Gloss/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 w/ Folded Ends
Staple Lace	N/A