

# 268260

# 3PL120/01/01 AS FR Black

# PVC

## Material Construction

Conveying Surface	Material	Whisper weave polyester
	Profile	Impregnated / Low Noise
	Color	Black
	Coefficient of friction	0.2
Tension Member	Material	Polyester Fabric
	Plies	3
Underside	Material	Whisper weave polyester
	Profile	Impregnated / Low Noise
	Color	Black
	Coefficient of friction	0.20



## Technical Specifications

Overall Thickness	2.80 mm	0.11 in.
Weight	3 kg/m <sup>2</sup>	0.61 lbs./ft <sup>2</sup>
Maximum Width	3,000 mm	118.125 in.
Minimum Pulley/Nose Bar		
Diameter for Recommended Endless Splice	50 mm	1.969 in.
Minimum Back Flex	50 mm	1.969 in.
Load for 1% Extension (Dynamic)	12 N/mm	68.52 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-10/80 °C	14/176 °F
Cover Durometer	N/A Shore A	

## Features

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

## Standard Fabrications

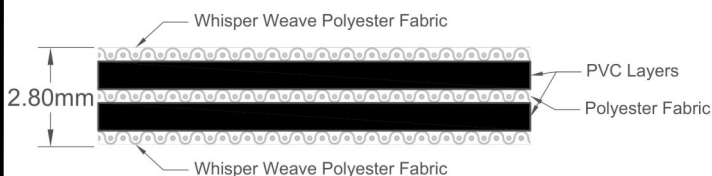
Longitudinal Splice	YES	Cleats	NO
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

## Notes

Energy saving-quiet running 3 ply whisper weave monofilament with low friction top and bottom surfaces. Great for accumulation, diverting applications etc. Product is ISO-340 flame retardant compliant

\*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				
30	175°C 347°F	175°C 347°F	360 s	None	None	Rough Teflon/ Rough Teflon

### Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	175°C 347°F	165°C 329°F	240 s	None	None	Rough Teflon/ Rough Teflon

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

## Standard Splices

Endless	Finger Over Finger
Clipper Lace	UCM36
Staple Lace	RS62