

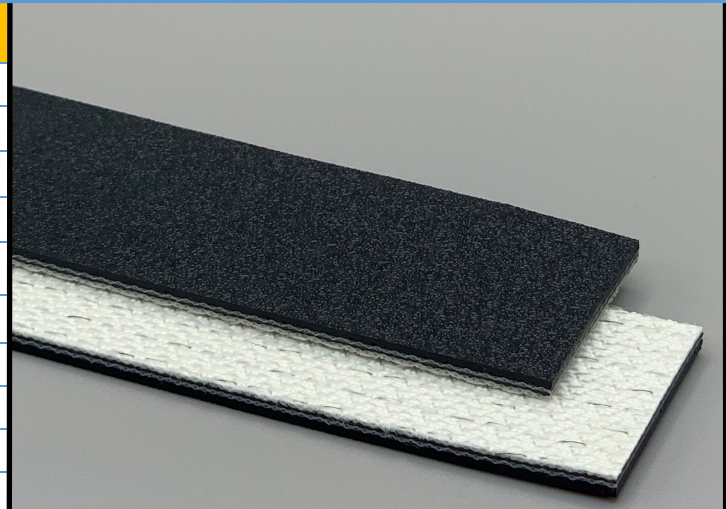
268250

2PL100/05/0 AS FR M3 Black

PVC

Material Construction

Surface	Conveying	Material	PVC
		Profile	M3 Coarse Matt Finish
		Color	Black
		Coefficient of friction	N/A
Tension Member		Material	Polyester Fabric
		Plies	2
Underside		Material	Whisper weave polyester
		Profile	Impregnated / Low Noise
		Color	White
		Coefficient of friction	0.20



Technical Specifications

Overall Thickness	2.50 mm	0.098 in.
Weight	2.6 kg/m ²	0.53 lbs./ft ²
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	60 mm	2.362 in.
Load for 1% Extension (Dynamic)	10 N/mm	57.10 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-10/80 °C	14/176 °F
Cover Durometer	80 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

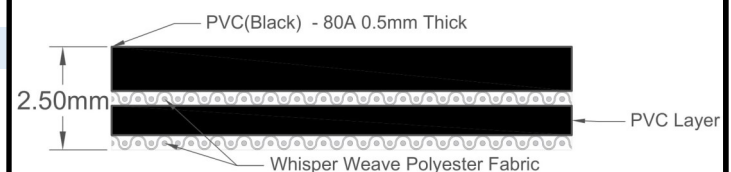
Longitudinal Splice	YES	Cleats	YES
Guide Applied to Cover	YES	Guide Applied to Bottom	YES
Footed Sidewall	YES	Footless Sidewall	NO
Edge Capped	YES	Plastic Spiral Lace	YES

Notes

Energy saving product with quiet running whisper weave bottom and heavy matte finish top. Great for warehouse and logistics applications. 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	420 s	Top	Black PVC	Matte/ Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	175°C 347°F	170°C 338°F	360 s	Top	Black PVC	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
Staple Lace	RS62

