

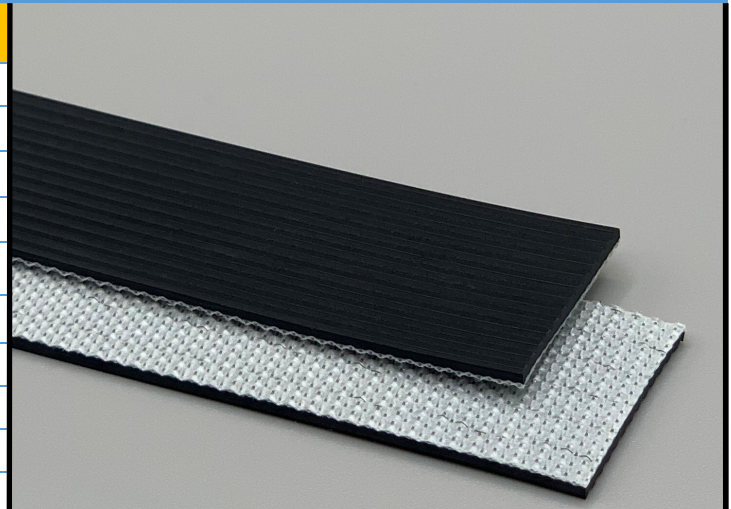
269100

1P40/GP/0 AS Black

PVC

Material Construction

Conveying Surface	Material	PVC
	Profile	Longitudinal ribbed
	Color	Black
	Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric
	Plies	1
Underside	Material	Polyester Fabric
	Profile	Impregnated
	Color	Gray
	Coefficient of friction	0.25



Technical Specifications

Overall Thickness	1.60 mm	0.063 in.
Weight	1.5 kg/m ²	0.31 lbs./ft ²
Maximum Width	3,000 mm	118.125 in.
Minimum Pulley/Nose Bar Diameter for Recommended Endless Splice	40 mm	1.575 in.
Minimum Back Flex	50 mm	1.969 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension		0.5 %
Product Operational Temperature Range	-10/80 °C	14/176 °F
Cover Durometer	60 Shore A	

Features

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

Standard Fabrications

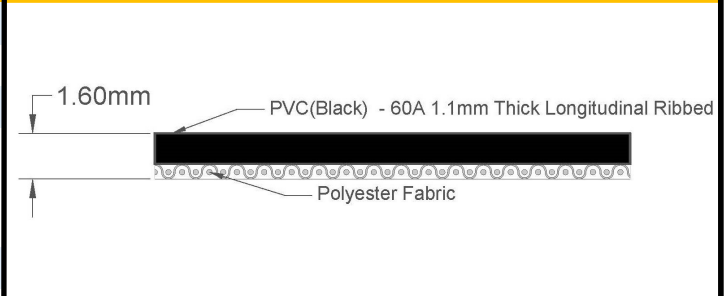
Longitudinal Splice	NO	Cleats	NO
Guide Applied to Cover	NO	Guide Applied to Bottom	YES
Footed Sidewall	NO	Footless Sidewall	NO
Edge Capped	NO	Plastic Spiral Lace	YES

Notes

High grip longitudinal ribbed top cover provides secure and positive transfer while 1 ply construction provides great flexibility with excellent efficiency for significant power savings over two ply counterparts.

*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	90 s	Top	Black PVC	Impression Pad/Rough Teflon

Water Cooled Press Settings

Pressure (psi)	Temperature		Press Time	Foil Position	Foil	Release Top/Bot.
	Top	Bottom				
30	175°C 347°F	175°C 347°F	60 s	Top	Black PVC	Impression Pad/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

