102CBSMB Catalog Number | **U268400** Part Number

LIGHTWEIGHT SPECIFICATIONS

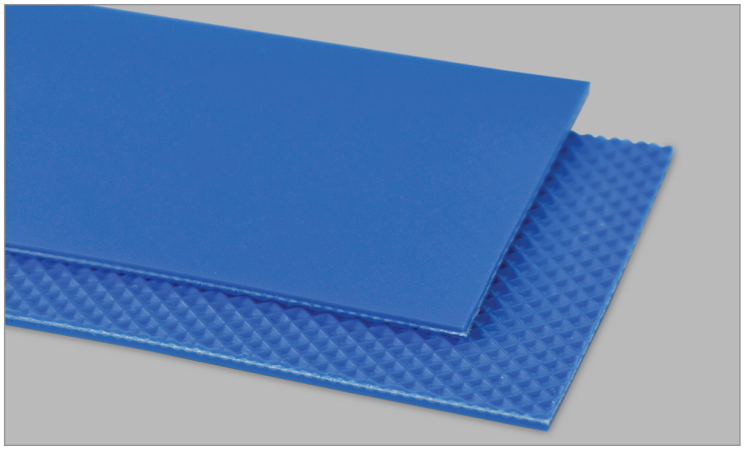
Beltservice Lightweight Division

PU | PVC | Silicone | Polyolefin | RMV | Rubber

1P40/05/05 F M Blue

Material Construction

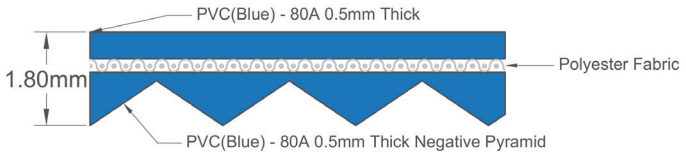
Covering Surface	Material	PVC
	Profile	Matt
	Color	Blue
	Coefficient of friction	N/A
Tension Member	Material	Polyester Fabric
	Plies	1
Underside	Material	PVC
	Profile	Negative Pyramid
	Color	Blue
	Coefficient of friction	0.40



Technical Specifications

Overall Thickness	1.80 mm	0.071 in.
Weight	1.8 kg/m²	0.37 lbs./ft²
Maximum Width	3,000 mm	118.125 in.
Minimum Pulley/Nose Bar Diameter for Recommended Endless Splice	15 mm	0.591 in.
	Minimum pulley diameter can vary when mechanical lace is installed	
Minimum Back Flex	20 mm	0.787 in.
Load for 1% Extension (Dynamic)	4 N/mm	22.84 lbs./in.
Standard Tension	0.5 %	
Product Operational Temp. Range	-10/80 °C	14/176 °F
Cover Durometer	80 Shore A	

Material Build



Features

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

Splicing Instructions

High Speed Press Settings

Pressure (PSI)	Temperature Top	Temperature Bottom	Press Time	Foil Position	Foil	Release Top/Bot.
30	170°C 338°F	170°C 338°F	120 s	Top	Blue PVC	Matte/ Impresion Pad

Water Cooled Press Settings

Pressure (PSI)	Temperature Top	Temperature Bottom	Press Time	Foil Position	Foil	Release Top/Bot.
30	170°C 338°F	170°C 338°F	60 s	Top	Blue PVC	Matte/ Impresion Pad

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

Standard Fabrications

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

Notes

Laterally rigid 1 ply food grade PVC cover by cover.
Excellent for corrugated loop pillow covers.

Standard Splices

Endless	Single Finger
Clipper Lace	UCM36 SP
Staple Lace	RS62

Specifications and product information are subject to change without notice. This specification sheet creates no express or implied warranty, including warranties of merchantability.