

Catalog # **103L**
Item number: **50172**
Description:

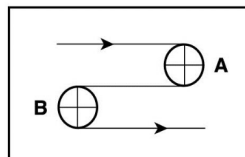
1 PUR X 35 MAT / LCW

International Designation:

E 7/1 U0/U35 Matte Blue AS FDA EU

Construction:

Compound Top Cover	Blue PU
Top Cover Thickness (in)	(0.35 mm) 0.0138 in
Top Cover Description	Matte
Top Cover Shore	85 ShA
Compound Bottom Cover	PU Impregnated
Bottom Cover Thickness (in)	(0.00 mm) 0.0000 in
Bottom Cover Description	PU Impregnated
Bottom Cover Shore	N/A
Number of Plies	1
Anti Static	Yes
Overall Gauge (in)	(0.95 mm) 0.0374 in
Unit Weight- lb/PIW	0.0179 lbs/PIW
Material Between Plies	PU
Maximum Width (in)	59 in
Temperature Range (°F)- High	140 °F
Temperature Range (°F)- Low	-13 °F

Pulley Diameter, Minimum


A) Normal Flex (5.00 mm) 0.1969 in

B) Back Flex (20.00 mm) 0.7874 in

Belt Strength:

Pull for 1% Elongation (7 N/mm) 40 lbs/sq in

Splice Instructions:

Foil	No
Splice Process	Finger
Press Temperature (°F)	293 °F
Press Pressure (psi)	29 lbs/sq in

Note: Listed above is a guideline only. Every vulcanizer is different and will show different results. We recommend that you do a test splice with your press before attempting the actual belt splice.

Other:

Cross Rigid	Yes
Impression Top	No
Oil Resistant	No
Fire Resistant	No
FDA Approved	Yes

Special Characteristics:

103L has an 85 Shore A matte finish blue PU cover that covers a broad range of applications from checkweighers to cooling tunnels. The cover has a "silky" feel that offers easy release of food products. 103L complies with FDA and EU regulations for direct food contact.

*****All Values are nominal and subject to change without notice.*****

St. Louis, MO 800-727-2358 314-344-8500	Boise, ID 800-423-4469 208-342-4681	Charlotte, NC 800-849-2358 704-949-2100	Grand Prairie, TX 800-727-2358 314-344-8555	Philadelphia, PA 800-777-1314 215-295-1900	Sacramento, CA 800-289-2358 916-419-7191	Vancouver, WA 800-234-2358 360-567-4280	Beltservice Canada 877-210-7423 905-565-9217	Beltservice de Mexic +52 55 53620434 +44 2980 3266
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URETHANE COVERS FDA

1 PUR X 35 MAT/LCW

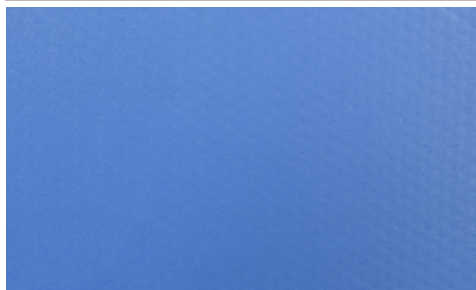
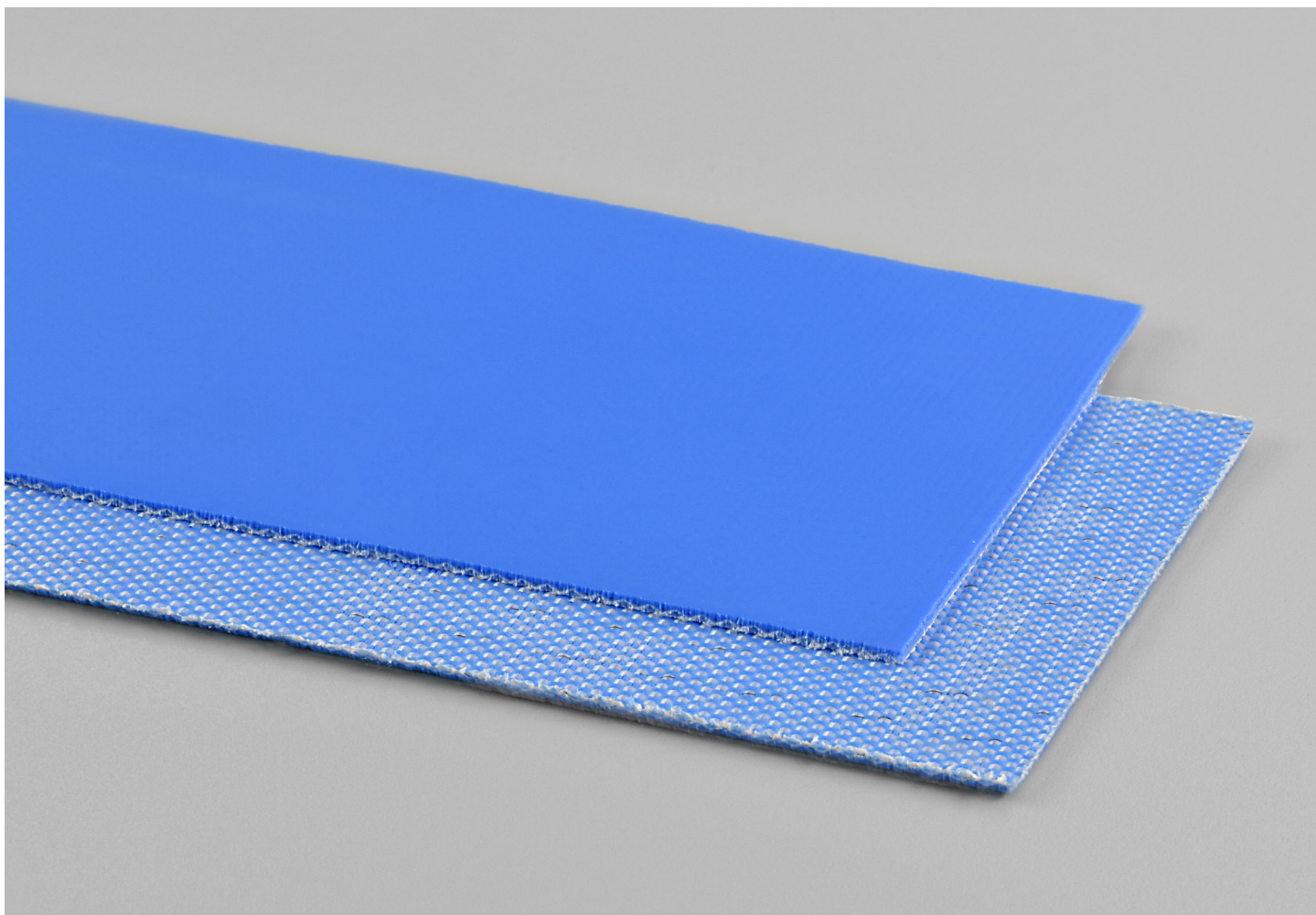
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103L

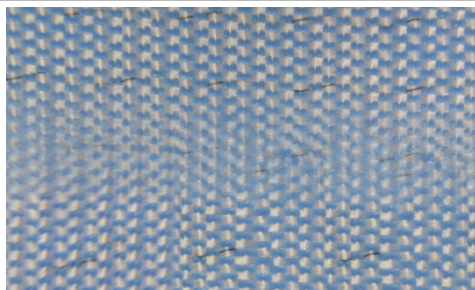
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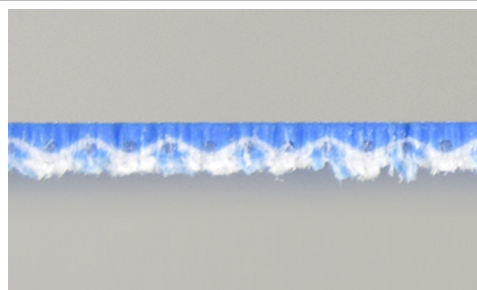
Part Number



Top Cover View



Bottom Cover View



Ply View



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