

Catalog # **108MRG**
Item number: **10748**
Description:

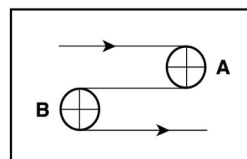
2 PUR X 40 / FHR

International Designation:

EM14/2 U3RG/U4 Blue M NA FDA EU

Construction:

Compound Top Cover	Blue PU
Top Cover Thickness (in)	(0.33 mm) 0.0130 in
Top Cover Description	Matte
Top Cover Shore	92
Compound Bottom Cover	Blue PU
Bottom Cover Thickness (in)	(0.30 mm) 0.0118 in
Bottom Cover Description	Rice Grain
Bottom Cover Shore	92
Number of Plies	2
Anti Static	No
Overall Gauge (in)	(2.29 mm) 0.0900 in
Unit Weight- lb/PIW	0.0366 lbs/PIW
Material Between Plies	PU
Maximum Width (in)	79 in
Temperature Range (°F)- High	194 °F
Temperature Range (°F)- Low	-13 °F

Pulley Diameter, Minimum


A) Normal Flex	(59.94 mm) 2.3600 in
B) Back Flex	(79.98 mm) 3.1490 in

Belt Strength:

Pull for 1% Elongation	(14 N/mm) 80 lbs/sq in
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Splice Instructions:

Foil	No
Splice Process	Finger
Press Temperature (°F)	320 °F
Press Pressure (psi)	25 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	No
Impression Top	Yes
Oil Resistant	Yes
Fire Resistant	No
FDA Approved	Yes

Special Characteristics:

This belt is ideal for the food industry that require a unique non fray, flexible polyester weft carcass for troughing conveyors. The top cover is a 92 durometer matte finish for easy release of food products, the bottom cover is a high gloss Rice Grain profile for excellent wear characteristics and easy cleaning. All of the polyurethane (PU) belts are made of 100% PU and conforms to the European food regulations, according to the EC/1935/2004 regulation and the EC/2002/72 directive. They have passed the global and specific migration tests regarding the five classes of simulants. FDA approved CFR 21 177.2600. Complies with FDA regulations and EU recommendations for the transport of foodstuffs, regulations include 1935/2004/EC and 2023/2006/EC.

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

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URETHANE COVERS FDA

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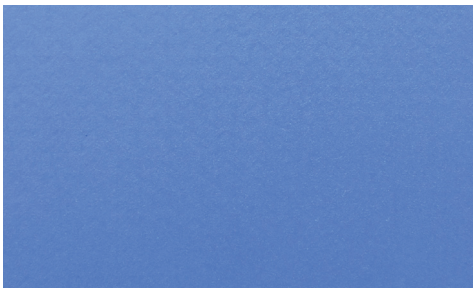
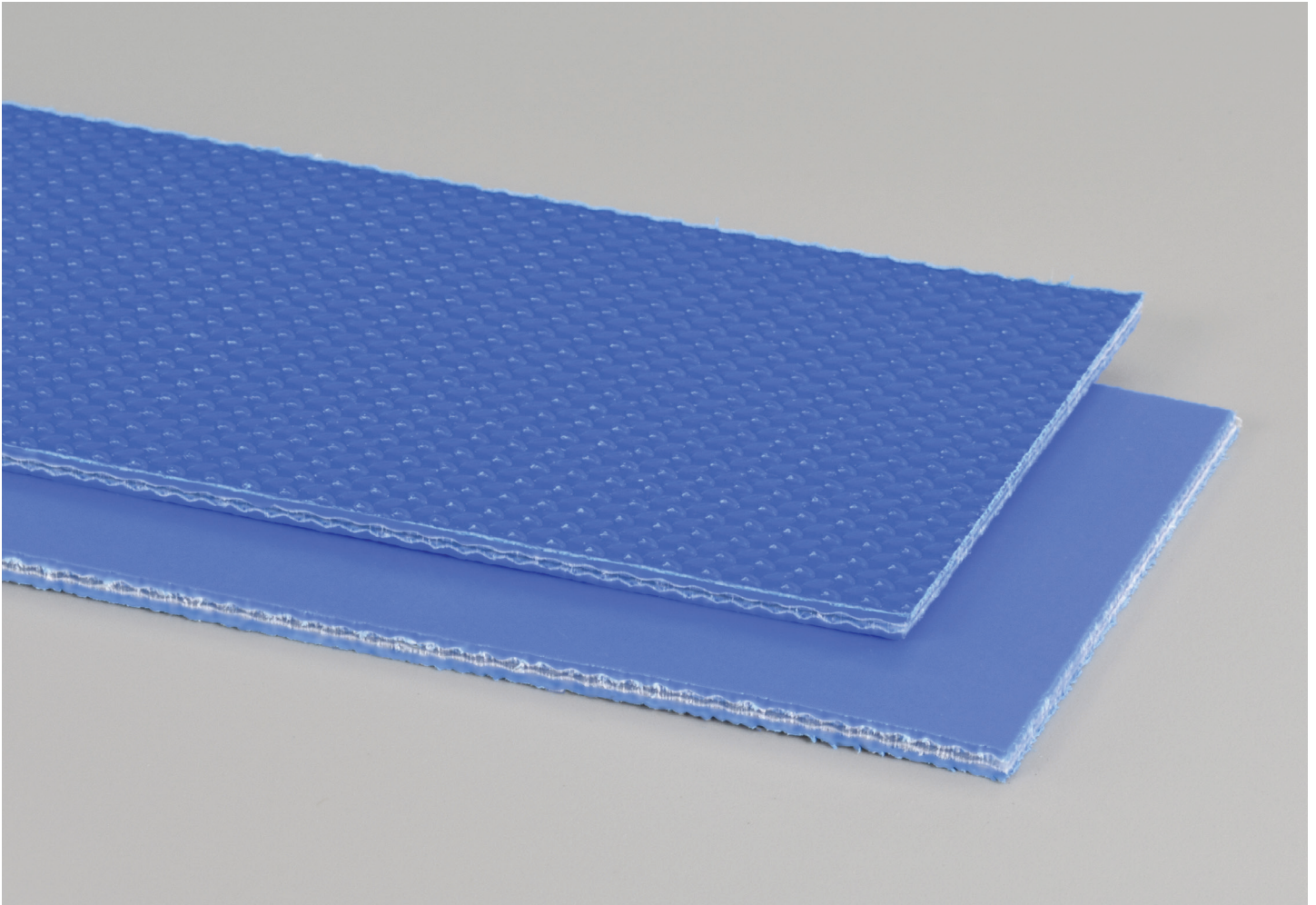
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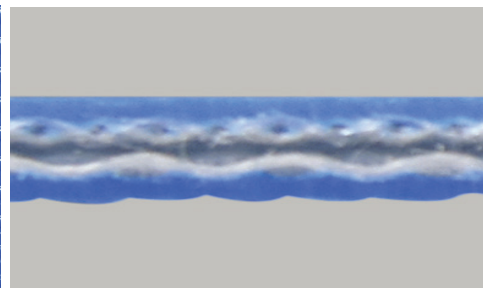
Part Number



Top Cover View



Bottom Cover View



Ply View



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