Michigan Industrial Belting Inc.
31617 Glendale St.
Livonia, MI 48150
We have years of experience and service under our belts.

Phone: 734-427-7700
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Est 1978

MIB111RB

Catalog # 111RB

Item number: 49911

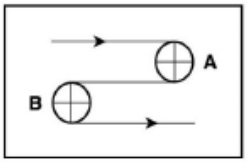
Description:

2 Ply Poly CR46 Royal Blue PVC Matte x Bare AS FDA

International Designation:

E8/2 V0/V5 MT BLUE AS FDA

Pulley Diameter, Minimum



A) Normal Flex	(30.00 mm) 1.1811 in
B) Back Flex	(50.00 mm) 1.9685 in

Construction:

Compound Top Cover	Blue PVC
Top Cover Thickness (in)	(0.50 mm) 0.0197 in
Top Cover Description	Matte
Top Cover Shore	N/A
Compound Bottom Cover	PVC Impregnated Polyester
Bottom Cover Thickness (in)	(0.00 mm) 0.0000 in
Bottom Cover Description	PVC Impregnated
Bottom Cover Shore	N/A
Number of Plies	2
Anti Static	Yes
Overall Gauge (in)	(2.00 mm) 0.0787 in
Unit Weight- lb/PIW	0.0410 lbs/PIW
Material Between Plies	PVC
Maximum Width (in)	78 in
Temperature Range (°F)- High	180 °F
Temperature Range (°F)- Low	10 °F

Belt Strength:

Pull for 1% Elongation	(8 N/mm) 46 lbs/sq in

Splice Instructions:

Foil	No
Splice Process	Finger
Press Temperature (°F)	345 °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:

#111RB is a 2 ply belt with a royal blue PVC cover that is used in fruit and vegetable handling applications. The matte finish of the cover features easy release of product and keeps the belt looking clean. 111RB is Anti Static and FDA approved.

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