Michigan Industrial Belting Inc.
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Est 1978

We have years of experience and service under our belts.

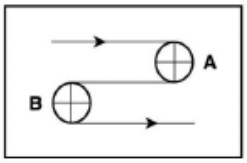
MIB115B

Catalog # **115B**
Item number: **48339**
Description:
2 Ply Poly CR46 Blue PVC C x IP FDA
International Designation:
E8/2 V8IP/V7 Blue FDA

Construction:

Compound Top Cover	Blue PVC
Top Cover Thickness (in)	(0.70 mm) 0.0276 in
Top Cover Description	Smooth
Top Cover Shore	70
Compound Bottom Cover	Blue PVC
Bottom Cover Thickness (in)	(0.80 mm) 0.0315 in
Bottom Cover Description	Inverted Pyramid
Bottom Cover Shore	75
Number of Plies	2
Anti Static	No
Overall Gauge (in)	(3.10 mm) 0.1220 in
Unit Weight- lb/PIW	0.0558 lbs/PIW
Material Between Plies	PVC
Maximum Width (in)	118 in
Temperature Range (°F)- High	180 °F
Temperature Range (°F)- Low	14 °F

Pulley Diameter, Minimum



A) Normal Flex	(50.00 mm) 1.9685 in
B) Back Flex	(70.00 mm) 2.7559 in

Belt Strength:

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

Splice Instructions:

Foil	No
Splice Process	Double Finger
Press Temperature (°F)	355 °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	Yes
Fire Resistant	No
FDA Approved	Yes

Special Characteristics:

#115B is a food grade belt with two plies of frayless monofilament fabric. The blue PVC covers have good resistance to animal, mineral, and vegetable oils and fats. Often used in agricultural applications.

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