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

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Est 1978

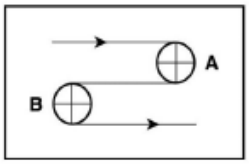
MIB117

Catalog # **117**
Item number: **10872**
Description:
3 Ply Poly CR74 White PVC C x Bare NA FDA
International Designation:
E13/3 0/V10 White FDA NA

Construction:

Compound Top Cover	White PVC
Top Cover Thickness (in)	(1.27 mm) 0.0500 in
Top Cover Description	Smooth
Top Cover Shore	65
Compound Bottom Cover	Woven Poly
Bottom Cover Thickness (in)	(0.00 mm) 0.0000 in
Bottom Cover Description	Bare
Bottom Cover Shore	N/A
Number of Plies	3
Anti Static	No
Overall Gauge (in)	(4.06 mm) 0.1600 in
Unit Weight- lb/PIW	0.0900 lbs/PIW
Material Between Plies	PVC
Maximum Width (in)	118 in
Temperature Range (°F)- High	180 °F
Temperature Range (°F)- Low	10 °F

Pulley Diameter, Minimum



A) Normal Flex	(119.89 mm) 4.7200 in
B) Back Flex	(180.09 mm) 7.0900 in

Belt Strength:

Pull for 1% Elongation	(13 N/mm) 74 lbs/sq in

Splice Instructions:

Foil	Yes
Splice Process	Double Finger
Press Temperature (°F)	330 °F
Press Pressure (psi)	28 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:

The 117 belt has a heavy duty 3 ply monofilament carcass with a 0.09 mm thick white PVC top cover that can be used in food applications requiring a high strength belt. Commonly used in applications where a heavy duty food belt is required, this belt is ideal for bulk transport of food products.

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