Michigan Industrial Belting Inc.
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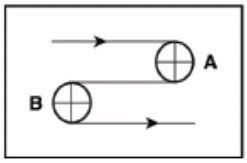
Est 1978

We have years of experience and service under our belts.

MIB104

Catalog # **104**
Item number: **10834**
Description:
2 Ply Poly CR45 White PVC Bare x Bare FDA
International Designation:
E8/2 0/V/0 White NA FDA

Pulley Diameter, Minimum



A) Normal Flex	(39.98 mm) 1.5740 in
B) Back Flex	(39.98 mm) 1.5740 in

Construction:

Compound Top Cover	Polyester
Top Cover Thickness (in)	(0.00 mm) 0.0000 in
Top Cover Description	Bare
Top Cover Shore	N/A
Compound Bottom Cover	Polyester
Bottom Cover Thickness (in)	(0.00 mm) 0.0000 in
Bottom Cover Description	Bare
Bottom Cover Shore	N/A
Number of Plies	2
Anti Static	No
Overall Gauge (in)	(1.60 mm) 0.0630 in
Unit Weight- lb/PIW	0.0307 lbs/PIW
Material Between Plies	PVC
Maximum Width (in)	118 in
Temperature Range (°F)- High	176 °F
Temperature Range (°F)- Low	14 °F

Belt Strength:

Pull for 1% Elongation	(8 N/mm) 45 lbs/sq in

Splice Instructions:

Foil	Yes
Splice Process	Finger
Press Temperature (°F)	330 °F
Press Pressure (psi)	20 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 104 meets FDA compliance standards. This is an excellent belt for accumulation and diverting applications. The 104 has good resistance to animal, mineral and vegetable oils and fats. Most commonly used for bakeries, biscuit and pastries, bread and dough applications.

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