Catalog # 130
Item number: 10737

**Description:** 

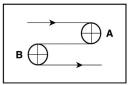
1 Ply Poly 51 White Matte PU x Bare AS FDA

International Designation: EM10/1 U0/U2 White MT AS

#### Construction:

| Compound Top Cover           | White PU            |
|------------------------------|---------------------|
| Top Cover Thickness (in)     | (0.20 mm) 0.0078 in |
| Top Cover Description        | Matte               |
| Top Cover Shore              | 87                  |
| Compound Bottom Cover        | Polyester           |
| Bottom Cover Thickness (in)  | (0.00 mm) 0.0000 in |
| Bottom Cover Description     | PU Impregnated      |
| Bottom Cover Shore           | N/A                 |
| Number of Plies              | 1                   |
| Anti Static                  | Yes                 |
| Overall Gauge (in)           | (0.90 mm) 0.0354 in |
| Unit Weight- lb/PIW          | 0.0153 lbs/PIW      |
| Material Between Plies       | N/A                 |
| Maximum Width (in)           | 102 in              |
| Temperature Range (°F)- High | 176 °F              |
| Temperature Range (°F)- Low  | -4 °F               |
|                              |                     |

# **Pulley Diameter, Minimum**



A) Normal Flex (10.00 mm) 0.3937 in B) Back Flex (15.00 mm) 0.5906 in

#### **Belt Strength:**

Pull for 1% Elongation

(9 N/mm) 51 lbs/sq in

### **Splice Instructions:**

Foil Yes
Splice Process Finger
Press Temperature (°F) 320 °F
Press Pressure (psi) 18 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 TopNoOil ResistantYesFire ResistantNoFDA ApprovedYes

## **Special Characteristics:**

This 2 ply white multifilament belt is most commonly used for food grade Power Turn applications. The top PU cover is an 85 Shore A urethane that is excellent for abrasion resistance and direct food contact for FDA compliant applications.

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

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NIBA National Industrial Belting Association

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# POWER TURN REPLACEMENT BELTS

2 PLY POLY CR79 RED PVC LG X B AS

INTERNATIONAL DESIGNATION: EM10/1 U0/U2 WHITE MT AS

130
Catalog Number

10737
Part Number

