

Catalog # 108HTB

Item number: 50171

**Description:** 

2 Ply Poly CR28 Blue PU Matte x Bare AS FDA HT

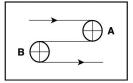
**International Designation:** 

E5/2 U0/U2 BLUE HT AS

#### **Construction:**

Compound Top Cover Blue PU Top Cover Thickness (in) (0.20 mm) 0.0079 in **Top Cover Description** Matte Top Cover Shore Compound Bottom Cover PU Impregnated Bottom Cover Thickness (in) (0.00 mm) 0.0000 in **Bottom Cover Description** PU Impregnated **Bottom Cover Shore** N/A Number of Plies 2 Anti Static Yes (1.20 mm) 0.0472 in Overall Gauge (in) Unit Weight- lb/PIW 0.0205 lbs/PIW Material Between Plies PUMaximum Width (in) 78 in 311 °F Temperature Range (°F)- High -4 °F Temperature Range (°F)- Low

#### **Pulley Diameter, Minimum**



A) Normal Flex

(8.00 mm) 0.3150 in

B) Back Flex

(15.00 mm) 0.5906 in

### **Belt Strength:**

Pull for 1% Elongation

(5 N/mm) 28 lbs/sq in

## **Splice Instructions:**

Foil Yes
Splice Process Bias Double Finger

Press Temperature (°F) 335 °F Press Pressure (psi) 15 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:**

#108HTB is ideal for oven infeed or outfeed applications in bakeries. The specialty urethane compound is uniquely resistant to heat and can handle temperatures up to 311°F.

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

St. Louis, MO Boise, ID Charlotte, NC **Grand Prairie, TX** Philadelphia, PA Sacramento, CA Vancouver, WA **Beltservice Canada** Beltservice de Mexico 800-727-2358 800-423-4469 800-849-2358 800-727-2358 800-777-1314 800-289-2358 800-234-2358 877-210-7423 +52 55 53620434 314-344-8500 208-342-4681 704-949-2100 314-344-8555 215-295-1900 916-419-7191 360-567-4280 905-565-9217 +44 2980 3266



National Industrial Belting Association

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# **URETHANE COVERS FDA**

2 PLY POLY CR28 BLUE PU MATTE X BARE AS FDA HT INTERNATIONAL DESIGNATION: E5/2 U0/U2 BLUE HT AS



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