

LIGHTWEIGHT THERMOPLASTIC SPECIFICATIONS

Catalog # 104AS

Item number: 10802

Description:

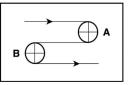
2 Ply Poly CR45 White PU Bare x Bare AS FDA

International Designation: E8/2 U0/U0 White AS FDA

Construction:

Compound Top Cover Polyester Top Cover Thickness (in) (0.00 mm) 0.0000 in PU Impregnated **Top Cover Description** Top Cover Shore Polyester Compound Bottom Cover 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 Overall Gauge (in) (1.30 mm) 0.0512 in 0.0239 lbs/PIW Unit Weight- lb/PIW Material Between Plies PU Maximum Width (in) 78 in 194 °F Temperature Range (°F)- High Temperature Range (°F)- Low -4 °F

Pulley Diameter, Minimum



A) Normal Flex

(9.91 mm) 0.3900 in

B) Back Flex

(9.91 mm) 0.3900 in

Belt Strength:

Pull for 1% Elongation

(8 N/mm) 45 lbs/sq in

Splice Instructions:

Foil Yes
Splice Process Finger
Press Temperature (°F) 324 °F
Press Pressure (psi) 21 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 104AS meets FDA compliance standards. The 104AS has a low friction anti static polyester fabric on both top and bottom sides with a PU center skim. This belt is an excellent choice for accumulation, diverting, bakeries, material handling, packaging and paper converting applications.

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

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NIBA National Industrial Belting Association

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BARE/FABRIC COVERED FDA

2 PLY POLY CR45 WHITE PU AS B X B AS FDA INTERNATIONAL DESIGNATION: E8/2 U0/U0 WHITE AS FDA





