

LIGHTWEIGHT THERMOPLASTIC SPECIFICATIONS

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

Construction:

Compound Top Cover Polyester Top Cover Thickness (in) (0.00 mm) 0.0000 in **Top Cover Description** Bare Top Cover Shore N/A Polyester Compound Bottom Cover 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

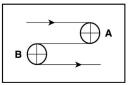
Unit Weight- Ib/PIW 0.0307 Ibs/PIW

Material Between Plies PVC

Maximum Width (in) 118 in

Temperature Range (°F)- High 176 °F
Temperature Range (°F)- Low 14 °F

Pulley Diameter, Minimum



A) Normal Flex

(39.98 mm) 1.5740 in

B) Back Flex

(39.98 mm) 1.5740 in

Belt Strength:

Pull for 1% Elongation

(8 N/mm) 45 lbs/sq in

Splice Instructions:

press before attempting the actual belt splice.

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

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.*****

Boise, ID St. Louis, MO Charlotte, NC **Grand Prairie, TX** Philadelphia, PA Sacramento, CA Vancouver, WA **Beltservice Canada** Beltservice de Mexic 800-727-2358 800-423-4469 800-849-2358 +52 55 53620434 800-727-2358 800-777-1314 800-289-2358 800-234-2358 877-210-7423 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



NIBA National Industrial Belting Association

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BARE/FABRIC COVERED FDA

2 PLY POLY CR45 WHITE PVC B X B FDA INTERNATIONAL DESIGNATION: E8/2 0/V/0 WHITE NA FDA

104
Catalog Number

10334
Part Number

