

LIGHTWEIGHT THERMOPLASTIC SPECIFICATIONS

Catalog # 105K

Item number: 49905

Description:

2 Ply Poly/Cotton White PU Bare x Bare NA FDA

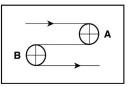
International Designation:

ESC 7/2 0/U/0 WHITE NA FDA EU

Construction:

Compound Top Cover	Cotton-Polyester
Top Cover Thickness (in)	(0.00 mm) 0.0000 in
Top Cover Description	Bare
Top Cover Shore	N/A
Compound Bottom Cover	Cotton-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)	(1.50 mm) 0.0591 in
Unit Weight- lb/PIW	0.0217 lbs/PIW
Material Between Plies	PU
Maximum Width (in)	118 in
Temperature Range (°F)- High	194 °F
Temperature Range (°F)- Low	5 °F

Pulley Diameter, Minimum



A) Normal Flex

(10.00 mm) 0.3937 in

B) Back Flex

(10.00 mm) 0.3937 in

Belt Strength:

Pull for 1% Elongation

(7 N/mm) 40 lbs/sq in

Splice Instructions:

Foil No
Splice Process Finger
Press Temperature (°F) 311 °F
Press Pressure (psi) 36 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:

#105K is a dough handling belt used in bakeries. It offers high longitudinal flexibility and easily adapts to knife edge applications. It is resistant to oils and fats. It is a great belt to use on rotary cutters, offering the perfect balance between dough adhesion and easy release.

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

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



NIBA National Industrial Belting Association

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BARE/FABRIC COVERED FDA

2 PLY POLY/COTTON WHITE PU BARE X BARE NA FDA INTERNATIONAL DESIGNATION: ESC 7/2 0/U/0 WHITE NA FDA EU







Top Cover View Bottom Cover View Ply View

