



LIGHTWEIGHT THERMOPLASTICS SPECIFICATIONS

Catalog # 108T ltem number: 42650

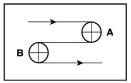
Description:

2 Ply Poly 22 Gray Teflon FDA International Designation: E2/2 U0/T1 Gray Teflon FDA

Construction:

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Compound Top Cover	Grey Teflon
Top Cover Thickness (in)	(0.00 mm) 0.0000 in
Top Cover Description	Smooth
Top Cover Shore	N/A
Compound Bottom Cover	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)	(1.30 mm) 0.0512 in
Unit Weight- lb/PIW	0.0222 lbs/PIW
Material Between Plies	PU
Maximum Width (in)	39 in
Temperature Range (°F)- High	176 °F
Temperature Range (°F)- Low	-4 °F

Pulley Diameter, Minimum



A) Normal Flex

(70.00 mm) 2.7559 in

B) Back Flex

(150.00 mm) 5.9053 in

Belt Strength:

Pull for 1% Elongation

(2 N/mm) 10 lbs/sq in

Splice Instructions:

Foil No
Splice Process Finger
Press Temperature (°F) 329 °F
Press Pressure (psi) 22 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 Top No
Oil Resistant No
Fire Resistant No
FDA Approved Yes

Special Characteristics:

#108T features a PTFE sheet cover that has outstanding release characteristics. The belt is food approved and can be finger or skive spliced endless. Its most typical use is found in packaging and gluing operations where hot glue gets on the belt cover and is removed by the use of a rolling surface. Maximum manufacturing width is 1 meter!

*****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



NIBA National Industrial Belting Association

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TEFLON FDA

2 PLY POLY 22 GRAY TEFLON FDA

INTERNATIONAL DESIGNATION: E2/2 U0/T1 GRAY TEFLON FDA



42650

Part Number

