



FilmLam™ Food Belting Material

LAMINATED PTFE/FIBERGLASS COMPOSITES ENGINEERED FOR BELTING APPLICATIONS

A PTFE film laminate for industrial and food applications. PTFE films are laminated to each side of a PTFE-coated fiberglass reinforcement.

- Proven film lamination and coating technology
- Lower permeation than coated products
- Better resistance to grease wicking than coated products
- Uniform PTFE thickness over fabric reinforcement
- Many film variations allow for changes in properties such as heat transfer, release capability, and wear resistance



FILMLAM™ PROPERTIES:

2-PLY

3-PLY

Upper Use Temperature:	600°F (316°C)	600°F (316°C)
Overall Weight oz/yd² (g/m²):	8.5 (290)	11.5 (390)
PTFE % by Weight:	70	65
Thickness in (cm):	0.0060 (0.015)	0.0085 (0.022)
Width in (mm):	55 (1397)	55 (1397)
Tensile [Warp x Fill] lbs/in (N/5 cm):	105 x 105 (920 x 920)	215 x 195 (1880 x 1710)
Tear [Warp x Fill] lbs (N):	9 x 8 (40 x 35)	14 x 7 (62 x 31)

Compliance: Suitable for use in direct food contact applications under the applicable requirements of 21CFR177.1550 (FDA) and 1935/2004 (EU Framework Resolution). Meets guidelines for Global RoHS and REACH SVHC.

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