

LAMINATED PTFE/FIBERGLASS COMPOSITES

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



FILMLAMTM 10C PROPERTIES:

Upper Use Temperature: 600°F (316°C)

Overall Weight $oz/yd^2 (g/m^2)$: 14.5 (490)

PTFE % by Weight: 61

Thickness *in* (*cm*): 0.010 (0.25)

Width *in* (*mm*): 54 inches (1375 mm)

Tensile [Warp x Fill] *lbs/in (N/5 cm)*: 275 x 205 (2400 x 1795)

Tear [Warp x Fill] *lbs (N):* 18 x 12 (80 x 50)

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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