

LAMINATED PTFE/FIBERGLASS COMPOSITES ENGINEERED FOR MODERATE GAS SEAL SERVICE

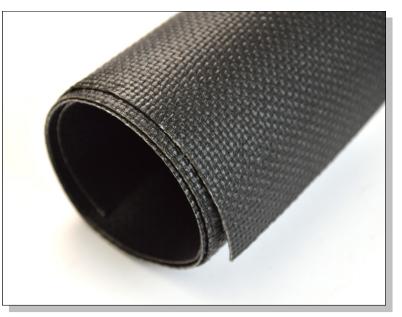
TEXFILM™ 605 Expansion Joint Material:

TEXFILM[™] 605 is a nonporous composite consisting of a PTFE-coated fiberglass fabric and CrossFilm[™] barrier, which has been laminated to one side of the fabric.

A durable PTFE coating has been applied to a rugged, continuous-filament fiberglass reinforcement. Three plies of high strength PTFE film were laminated to produce the CrossFilm[™] barrier. The resulting 0.005 in (0.13 mm) thick PTFE barrier is rugged, flexible, and stress crack resistant.

This cost-effective expansion joint material has been engineered for moderate duty flue gas service.

• TEXFILM[™] has been successfully used in expansion joint service since 1990



- Proven coating and lamination technology for industrial fabrication
- Severe chemical and temperature exposure capabilities
- Product variations available upon request

TEXFILM[™] 605 PROPERTIES

Upper Use Temperature:	600°F (316°C) Continuous Service
Weight:	36 oz/yd² (1224 g/m²)
Thickness:	0.033" (0.84 mm)
Width:	60" (1524 mm) Nominal
Tensile Strength (Warp):	600 lbs/in (5254 N/50 mm)
Tensile Strenath (Fill):	600 lbs/in (5254 N/50 mm)

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