



TEXFILM™ Expansion Joint Materials

LAMINATED PTFE/FIBERGLASS COMPOSITES ENGINEERED FOR MODERATE FLUE GAS SEAL SERVICE

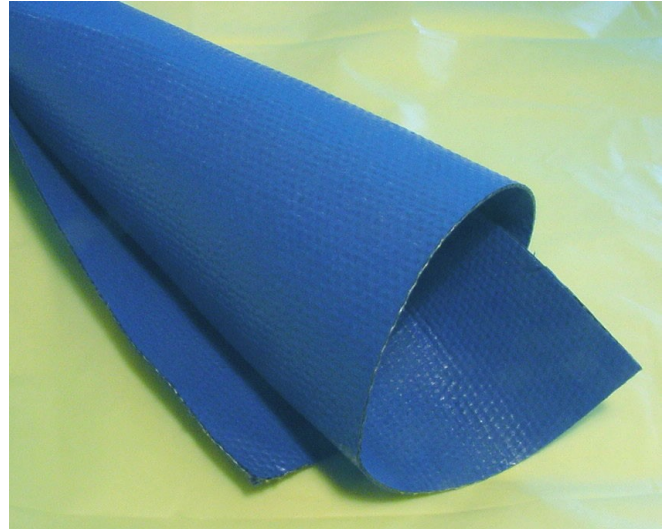
TEXFILM™ 404/2 Description:

TEXFILM™ 404/2 is a nonporous composite consisting of a PTFE-coated fiberglass fabric and CrossFilm™ barriers, which have been laminated to both sides of the fabric.

A durable PTFE coating has been applied to a rugged, continuous-filament fiberglass reinforcement. Multiple plies of high strength PTFE film were laminated to produce each of the CrossFilm™ barriers. The resulting 0.004 in (0.10 mm) thick PTFE barriers are rugged, flexible, and stress crack resistant.

This cost-effective expansion joint material has been engineered for light-to-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™ 404/2 PROPERTIES

Upper Use Temperature:	600°F (316°C) Continuous Service
Weight:	36 oz/yd ² (1225 g/m ²)
Thickness:	0.034 inches (0.86 mm)
Width:	59 inches (1500 mm)
Tensile Strength (Warp):	562 lbs/in (4921 N/50 mm)
Tensile Strength (Fill):	450 lbs/in (3940 N/50 mm)

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