



## TEXFILM™ Expansion Joint Materials

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

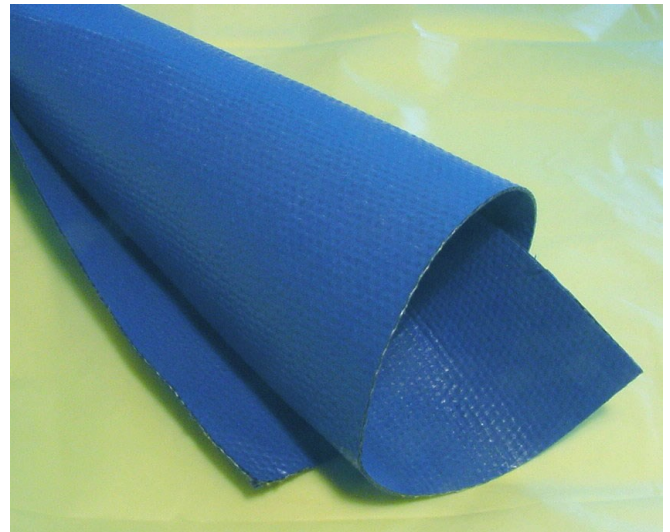
### **TEXFILM™ 404/2 Description:**

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. Two 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**

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

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200 Bouchard Street, Manchester, NH 03103 USA PHONE: (603) 296-2221 FAX: (603) 296-2248 [www.textilescoated.com](http://www.textilescoated.com)