



# TEXFILM™ Expansion Joint Materials

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

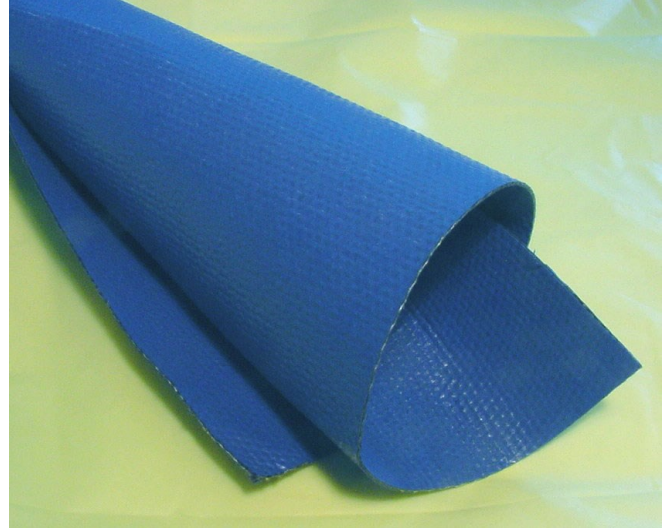
## TEXFILM™ 404/2 Description:

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

The woven fiberglass fabric was produced using textured yarns. To the fabric was applied a uniform PTFE coating.

Two high strength plies of PTFE film were laminated to produce each of the CrossFilm™ barriers. The resulting 0.004 in. (0.10 mm) thick PTFE barriers are durable and flexible.

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>	60 inches (1524 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