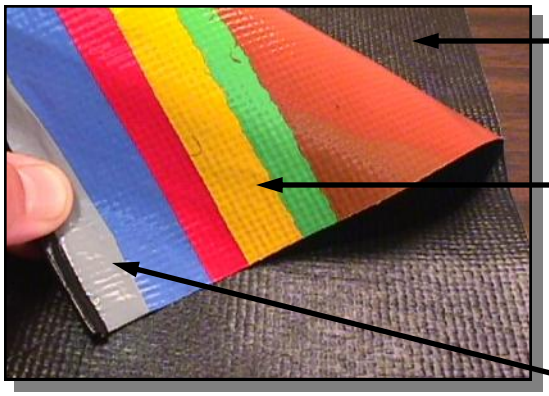
TEX-LFP™ 14-20 *CrossFilm*™ EXPANSION JOINT MATERIALS

LFP™ CORROSION LINER LAMINATED TO A PTFE/FIBERGLASS COMPOSITE ENGINEERED FOR WET AND CORROSIVE EXPOSURE

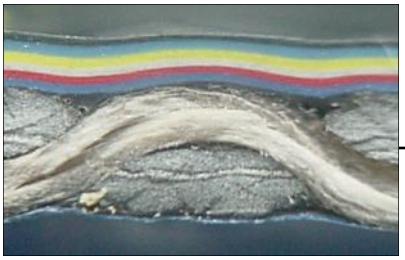
200 Bouchard Street Manchester, NH 03103 PHONE: (603) 296-2221 FAX: (603) 296-2248 **www.textilescoated.com**



TEXCOAT™ 1400 : PTFE/Fiberglass composite with success in expansion joint service since 1987.

***LFP™ 2120 CrossFilm™* Corrosion Liner**
Physical Properties:
Weight: 29 oz/yd² (984 g/m²)
Thickness: 0.020" (0.51 mm)
Tensile Strength: 87 lb/in (778 N/50 mm)
Tear Strength: 65 lb (295 N)

Each film ply in this picture has been given a different color to emphasize the multi-directional layering of the *CrossFilm*.

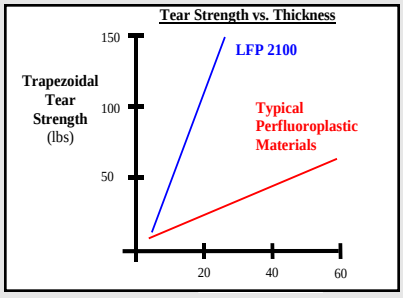


* Cross-section picture.
** Different colored plies are used with the **TEX-LFP™ 14-20** Expansion Joint material for clarity in the photo.

TEX-LFP 14-20™ *CrossFilm*™ Description:

An award-winning 0.020" (0.51 mm) LFP™ ***CrossFilm*™** is laminated to a ***TEXCOAT™ 1400*** Load Bearing Component. The LFP™ ***CrossFilm*™** is a 100% PTFE material that is capable of resisting the stress-cracking caused by flexing and severe temperature fluctuation in expansion joint applications. The multi-directional strength and durability of LFP™ ***CrossFilm*™** allows it to function as a thick PTFE barrier for corrosive chemicals while maintaining a crack-free and flexible surface. The pictures above show the two components not laminated for half the sample. The toughness of the LFP™ ***CrossFilm*™** is proven by the successful performance of the material in many industrial applications as a "stand-alone" product.

***CrossFilm*™ *Technology*:** Breakthrough technology now permits thick PTFE liners to be used in expansion joint service without the fear of stress cracking due to severe operating conditions. As witnessed by the chart,



LFP™ ***CrossFilm*™** is a different perfluoroplastic altogether. Ensure safety by using thick LFP™ ***CrossFilm*™** Technology and see why one judge for Chemical Processing's Vaaler Award concluded, *"This is the first major improvement in the fluoroplastic industry since its introduction some 40-odd years ago."*

TEX-LFP™ 14-20 *CrossFilm*™ Properties:

Materials of Construction:	Woven Fiberglass; Fluoropolymer Resins
Upper Use Temperature:	600ºF (316ºC) Continuous
Chemical Resistance:	Excellent
Weight:	79 oz/yd² (2679 g/m²)
Thickness:	0.060" (1.52 mm)
Width:	56" (1422 mm) to 59" (1498 mm); Special Widths Available
Tensile Strength:	Warp- 1200 lbs/in (10724 N/50 mm) Fill- 1200 lbs/in (10724 N/50 mm)