

TEX-LFP™ 14-20 Expansion Joint Material

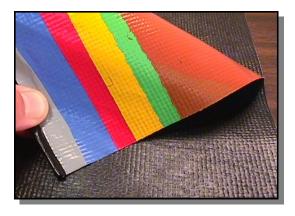
A LAMINATED PTFE/FIBERGLASS COMPOSITE ENGINEERED FOR SEVERE, CORROSIVE, CONDITIONS

TEX-LFP™ 14-20 Expansion Joint Material:

When CrossFilm™ is laminated to TEXCOAT™, the resulting material is TEX-LFP™, the most successful PTFE expansion joint product line in history. The CrossFilm barrier is made up solely of PTFE resins. A number of high strength plies of proprietary PTFE film are cross-plied, then laminated, concluding in a chemical liner with multi-directional strength and exceptional durability. The TEXCOAT Expansion Joint Product consists of a high strength fiberglass textile with a uniform, penetrating, PTFE coating.

TEXCOAT 1400, a 1200 lb/in (10508 N/50 mm) PTFE/fiberglass composite, is laminated to CrossFilm 2120, a 0.020" (0.50 mm) thick chemical barrier. The result is TEX-LFP 14-20, an expansion joint material possessing the exceptional, impervious, properties of the CrossFilm barrier and the ruggedness of the TEXCOAT load bearing component. It is this unique combination that has made TEX-LFP the world's most popular choice for PTFE expansion joint products for the last 20 years.





TEX-LFP™ 14-20 PROPERTIES

Materials of Construction: Woven Fiberglass; Fluoropolymer Resins

Upper Use Temperature: 600°F (316°C) Continuous

Weight: 79 oz/yd² (2679 g/m²)

Thickness: 0.060" (1.52 mm)

Width: 60" (1524 mm) Special Widths Available

Tensile Strength (Warp): 1200 lbs/in (10508 N/50 mm)

Tensile Strength (Fill): 1200 lbs/in (10508 N/50 mm)

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