



# CrossFilm™ 2104 Expansion Joint Material

100% PTFE CORROSION LINER ENGINEERED FOR CORROSIVE CONDITIONS

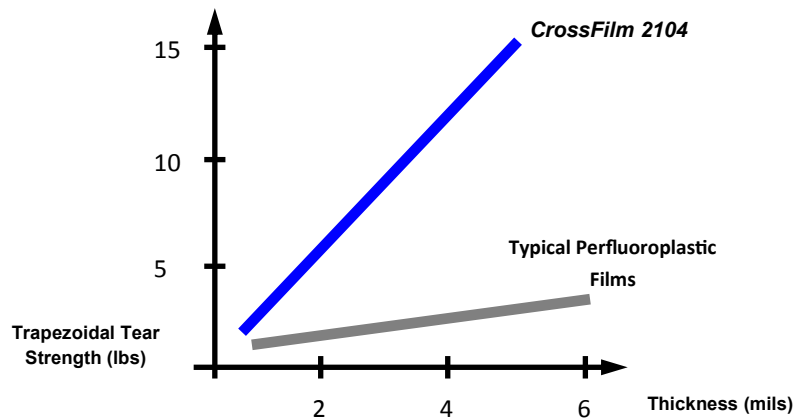
## CrossFilm™ 2104 Expansion Joint Material:

CrossFilm™ 2104 Expansion Joint Material is an exceptionally thin, high strength, PTFE laminate that has been targeted for challenging thermo/chemical applications, such as the gas seal requirement in non-metallic flue duct expansion joints. It is made up solely of PTFE, which means the material is, essentially, chemically inert. The product can operate in temperatures as high as 600°F (316°C). The nonporous membrane can be readily fabricated in many shapes using heat sealing techniques. CrossFilm™ 2104, is available in many colors.



CrossFilm™ 2104: 750,000 cycles

CrossFilm™  
Tear Strength vs. Thickness



## CROSSFILM™ 2104 PROPERTIES

<b>Upper Use Temperature:</b>	600°F (316°C) Continuous Service
<b>Overall Weight:</b>	6.7 oz/yd <sup>2</sup> (228 g/m <sup>2</sup> )
<b>Thickness:</b>	0.004 inches (0.10 mm)
<b>Width:</b>	Up to 60 inches (1524 mm)
<b>Tensile Strength:</b>	19.0 lbs/inch (167 N/50 mm)
<b>Tear Strength:</b>	16.3 lbs (73 N)

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