



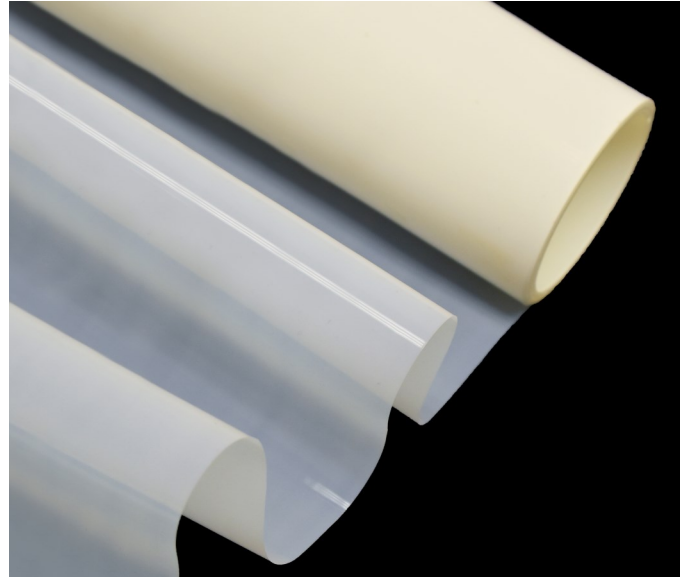
CF 200 F - 2mil (0.002")

CAST PTFE FILM FOR CHEMICAL, THERMAL AND MECHANICAL APPLICATIONS

Cast Film™ Thermobondable Products:

TCI has a cast fluoropolymer film that consists of a PTFE core with a thin layer of FEP on one surface to create a thermally bondable film.

Colors are available as required.



CF 200 F PROPERTIES

Weight Conversion (lbs to sq ft):	One pound of 2 mil film yields 45 sq ft
Thickness Range inches (mm):	0.002" (0.05 mm) +/- 10%
Elongation: %	400
Maximum Width: inches (mm)	60" (1524mm)
Service Temperature: °F (°C)	-328 to 500 (-200 to 260)
Tensile Strength, typical*, (psi):	4800
Elongation, minimum (%):	400
Dielectric Constant (60-10⁸ Hz):	2.0
Power/Dissipation:	<0.0001
Surface Resistivity:	1x10 ¹⁸
Volume Resistivity:	>10 ¹⁵
Dielectric Strength (volts/mil):	4200
Surface Arc Resistance:	Does not arc

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TEXTILES COATED INTERNATIONAL | Manufacturer of High-Performance Fluoropolymer Films, Laminates, and Composites

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