

Product Code	7038	
Substrate Type	Woven fiberglass ("E" type)	
Coating Medium	Polytetrafluoroethylene	
Coated Weight	0.210 - 0.290 114 – 157	(pounds/sq.yd) (grams/sq.meter)
Overall Thickness	0.0023" - 0.0033" 0.059 - 0.084	(inches) (mm)
Substrate Thickness (nominal)	0.0025" 0.064	(inches) (mm)
Operating Temperature	-100°F to +500°F -73°C to +260°C	(continuous)
Breaking Strength (minimum)	w=90 / f=50 789 / 438	(pounds/in. of width) (Newtons/5 cm)
Tear Strength (trapezoid method) (minimum)	w=1.7 / f=0.9 0.77 / 0.41	(pounds) (kilograms)
% Elongation (minimum)	w = 2.5 / f=2.3	(@ break)
Dielectric Strength (minimum)	445	(volts/mil)
Dye Penetration	Class 2 or 3	(Class 1, 2, 3, or 4)

The data herein is based on controlled sample test results. The information is intended for comparison purposes only as each manufactured lot will exhibit normal variation. Users are expected to determine product suitability for their specific intended use before application. All data is subject to change without notice.