

Typical Properties	Typical Value	Units
Physical Data		
Specific Gravity	1.34	
Water Absorption-.125"	< 0.9	%
Temperature Index	140 \ 284	°C \ °F
Rockwell Hardness	110	M scale
Bond Strength	> 950 \ 431	LBS \ kgs
Flexural Strength-LW-A-.125"	> 18,000 \ 124	PSI \ MPa
Flexural Strength-CW-A-.125"	> 16,000 \ 110	PSI \ MPa
Izod Impact Strength-LW	> .50	ft-lbs/in
Izod Impact Strength-CW	> .40	ft-lbs/in
Compressive Strength-Flatwise	> 32,000 \ 221	PSI \ MPa
Electrical Data		
Dielectric Breakdown-A	> 50	kV
Dielectric Breakdown-D48/50	> 6.0	kV
Permittivity-A	< 5.30	
Permativity-D24/23	< 5.70	
Dissipation Factor-A	< .038	
Dissipation Factor-D24/23	< .045	