

Typical Properties	Typical Value	Units
Physical Data		
Specific Gravity	1.90	
Water Absorption-.125"	< 0.70	%
Temperature Index	140 \ 284	°C \ °F
Rockwell Hardness	120	M scale
Bond Strength	> 1700 \ 772	LBS \ kgs
Flexural Strength-LW-A-.125"	> 55,000 \ 380	PSI \ MPa
Flexural Strength-CW-A-.125"	> 38,000 \ 262	PSI \ MPa
Izod Impact Strength-LW	> 10	ft-lbs/in
Izod Impact Strength-CW	> 8	ft-lbs/in
Compressive Strength-Flatwise	> 70,000 \ 483	PSI \ MPa
Electrical Data		
Dielectric Breakdown-A	> 60	kV
Dielectric Breakdown-D48/50	> 55	kV
Permittivity-A	< 7.0	
Arc Resistance-A	> 180	SEC
Dissipation Factor-A	0.017	
Dissipation Factor-D24/23	0.018	