

Typical Properties	Typical Value	Units
Physical Data		
Specific Gravity	1.85	
Water Absorption-.125"	< 0.1	%
Temperature Index	140 \ 284	°C \ °F
Rockwell Hardness	110	M scale
Bond Strength	> 2,200 \ 1,000	LBS \ kgs
Flexural Strength-LW-A-.125"	> 65,000 \ 448	PSI \ MPa
Flexural Strength-CW-A-.125"	> 50,000 \ 345	PSI \ MPa
Izod Impact Strength-LW	> 10	ft-lbs/in
Izod Impact Strength-CW	> 8	ft-lbs/in
Compressive Strength-Flatwise	> 60,000 \ 415	PSI \ MPa
Electrical Data		
Dielectric Breakdown-A	> 50	kV
Dielectric Breakdown-D48/50	> 50	kV
Permittivity-A	4.8	
Permativity-D24/23	4.8	
Dissipation Factor-A	0.017	
Dissipation Factor-D24/23	0.018	