

Typical Properties	Typical Value	Units
Physical Data		
Specific Gravity	1.36	
Water Absorption-.125"	< 1.3	%
Temperature Index	140 \ 284	°C \ °F
Rockwell Hardness	110	M scale
Bond Strength	> 800 \ 363	LBS \ kgs
Flexural Strength-LW-A-.125"	>19,000 \ 131	PSI \ MPa
Flexural Strength-CW-A-.125"	> 18,000 \ 124	PSI \ MPa
Izod Impact Strength-LW	> .55	ft-lbs/in
Izod Impact Strength-CW	> .50	ft-lbs/in
Compressive Strength-Flatwise	>34,000 \ 234	PSI \ MPa
Electrical Data		
Dielectric Breakdown-A	> 40	kV
Dielectric Breakdown-D48/50	> 5.0	kV
Permittivity-A	< 5.50	
Permativity-D24/23	< 6.00	
Dissipation Factor-A	< .045	
Dissipation Factor-D24/23	< .050	