

**Typical Properties****Typical Value****Units**

## Physical Data

Specific Gravity	1.36	
Water Absorption-.125"	< 1.6	%
Temperature Index	125 \ 257	°C \ °F
Rockwell Hardness	105	M scale
Bond Strength	1800 \ 817	LBS \ kgs
Flexural Strength-LW-A-.125"	> 17,000 \ 117	PSI \ MPa
Flexural Strength-CW-A-.125"	> 16,000 \ 110	PSI \ MPa
Izod Impact Strength-LW	> 1.60	ft-lbs/in
Izod Impact Strength-CW	> 1.40	ft-lbs/in
Compressive Strength-Flatwise	> 39,000 \ 270	PSI \ MPa

## Electrical Data

Dielectric Breakdown-A	> 35	kV
Dielectric Breakdown-D48/50	> 2.5	kV