

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