

PROPERTIES/TOLERANCES

GRADE H950

Properties	Test Method	DATA
Approximate Temperature Class**		160° C
Specific Gravity	D-792	1.85
Water Absorption %	D-570	0.25
Tensile Strength, PSI	D-638	32,000
Flexural Strength, PSI	D-790	40,000
Compressive Strength PSI	D-695	32,000
Izod Impact Strength Ft. Lbs./In. (Notch)	D-256	36
Dielectric Strength, Parallel	D-149	60
Arc Resistance, Seconds	D-495	193
Incline Plane Track Resistance 1/4", Minutes	D-2303	1,000
Dielectric Strength Perpendicular, VPM	D-149	300
UL Flammability Class KV	UL 94	94V-0
Standard Color		Red

TOLERANCES

Length	+ 1-0"
Width	+/- 1/16"
Height	+/- 1/32"
Angularity	+/- 3°
Thickness	+/- .020
Straightness	.050/Ft
Twist	1 Deg/Ft

**Actual Classification depends on end use and location of the material in a complete system.