



Performance Specification Sheet

<u>Property</u>	<u>Typical Result</u>	<u>Test</u>
Water Absorption	.75%	ASTM D 570
Compressive Strength	52,625 psi	ASTM D 695
Tensile Strength	28,675 psi	ASTM D 638
Flexural Strength	41,650 psi	ASTM D 790
Hardness	>85	ASTM D 785 (Rockwell)
	55	ASTM D 2583 (Barber Coleman)
Thermal Expansion	.35 x 10 ⁻⁵	ASTM D 696
Izod Impact	3.92	ASTM D 256
Ball Impact	No Effect ½ lb. ball	NEMA LD 3-2000
Bacteria & Fungus	Does not support growth	ASTM G 21 & 22
Flammability	Class 1 & Class A	ASTM E 84-05
Flame Spread	10	
Smoke Development	85	