

Technical Brief

Korowood™ Rigid Wallcovering Test Results

Physical Properties	Test Method	Values
Specific Gravity	ASTM D-792	1.37
Mechanical Properties		
Tensile Strength at Yield (psi)	ASTM D-638	6,100
Flexural Strength (psi)	ASTM D-790	9,600
Modulus of Elasticity (psi)		360,000
Scratch Resistance	Hoffman Scratch	1800
Burnish Resistance		9/10 (10=No Effect)
Impact Strength (ft.-lbs./in. of notch)	ASTM D-256 Izod Notched 73°F (23°C)	15
Thermal Properties		
Heat Deflection Temperature @ 264 psi (annealed)	ASTM D-648	173°F (78°C)
Flammability Properties		
Fire Ratings .040" (1.02mm) or less	ASTM E-84 Tunnel Test (Independent Lab Test)	Class A



800-628-0449 • www.korogard.com • Division 10 26 00

Korogard® and Korowood™ are registered trademarks and trademarks of RJF International Corporation.