

THERMAL CONDUCTIVITY		
W/m K (BTU/IN HRS SQ FT DEG F)		
TEMPERATURE (°C)	TEMPERATURE (°F)	CONDUCTIVITY (W/M K)
0	32	0.029
10	50	0.029
20	68	0.029
30	86	0.029
40	104	0.029
50	122	0.029
60	140	0.029
70	158	0.029
80	176	0.029
90	194	0.029
100	212	0.029

Density: 0.0191 g/cc (0.641 lb/cu ft)
 Specific Gravity: 0.0191
 Thermal Expansion: 0.000010 per °C (0.00056 per °F)
 Modulus of Elasticity: 0.124 MPa (17.8 psi)
 Poisson's Ratio: 0.42
 Tensile Strength: 0.006 MPa (0.87 psi)
 Yield Strength: 0.001 MPa (0.145 psi)
 Compressive Strength: 0.001 MPa (0.145 psi)
 Tensile Modulus: 0.001 GPa (0.145 MPa)
 Compressive Modulus: 0.001 GPa (0.145 MPa)
 Bulk Modulus: 0.001 GPa (0.145 MPa)
 Shear Modulus: 0.001 GPa (0.145 MPa)

