

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	42.2	MPa	ASTM D 638
Elongation at Break	1.5	%	ASTM D 638
Flexural Modulus	14710	MPa	ASTM D 790
Flexural Strength	63.8	MPa	ASTM D 790
Shore D Hardness	77	-	ASTM D 2240
Izod Impact notched, 1/8 in	49.1	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	1.59	mm	-
DTUL @ 66 psi	260	°C	ASTM D 648

Electrical properties	Value	Unit	Test Standard
ASTM Data			
Surface Resistivity	100	Ohm	ASTM D 257

Other properties	Value	Unit	Test Standard
Density	1740	kg/m ³	ASTM D 792

Characteristics

Special Characteristics

Flame retardant, Heat stabilized or stable to heat, Thermally Conductive

Regional Availability

Europe, Asia Pacific