

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	18	MPa	ASTM D 638
Elongation at Break	450	%	ASTM D 638
Flexural Modulus	650	MPa	ASTM D 790
Flexural Strength	19	MPa	ASTM D 790
Izod Impact notched, 1/8 in	728	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-2	-	UL 94
Thickness tested	1.5	mm	-
DTUL @ 66 psi	62	°C	ASTM D 648
DTUL @ 264 psi	43	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	920	kg/m ³	ASTM D 792

Characteristics

Special Characteristics

Flame retardant

Regional Availability

North America