

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	17	MPa	ASTM D 638
Elongation at Break	40	%	ASTM D 638
Flexural Modulus	2000	MPa	ASTM D 790
Flexural Strength	30	MPa	ASTM D 790
Izod Impact notched, 1/8 in	102	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	3.05	mm	-
DTUL @ 66 psi	75	°C	ASTM D 648
DTUL @ 264 psi	50	°C	ASTM D 648
Limiting Oxygen Index	35	%	ASTM D 2863

Other properties	Value	Unit	Test Standard
Density	1140	kg/m ³	ASTM D 792

Characteristics

Special Characteristics

Flame retardant

Regional Availability

North America

Features

Copolymer