

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	7	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.012	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	800	MPa	ASTM D 638
Tensile Strength at Yield	28	MPa	ASTM D 638
Elongation at Break	25	%	ASTM D 638
Flexural Modulus	1000	MPa	ASTM D 790
Flexural Strength	28	MPa	ASTM D 790

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	3.2	mm	-
DTUL @ 66 psi	70	°C	ASTM D 648
DTUL @ 264 psi	45	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1200	kg/m ³	ASTM D 792

Characteristics

Special Characteristics

Flame retardant

Features

Copolymer

Applications

Automotive

Regional Availability

North America