

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3	g/10min	ASTM D 1238
Temperature	275	°C	-
Load	1.2	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	48.6	MPa	ASTM D 638
Elongation at Break	35	%	ASTM D 638
Flexural Modulus	2011	MPa	ASTM D 790
Flexural Strength	75	MPa	ASTM D 790
Shore D Hardness	72	-	ASTM D 2240
Izod Impact notched, 1/8 in	1080	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	177	J/m	ASTM D 256
Temperature	-30	°C	-

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	175	°C	ASTM D 648
DTUL @ 264 psi	55	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1090	kg/m ³	ASTM D 792

Characteristics

Processing
Injection Molding

Regional Availability
Europe, Asia Pacific

Special Characteristics
High impact or impact modified