

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	50	g/10min	ASTM D 1238
Temperature	275	°C	-
Load	5	kg	-
Mold Shrinkage, MD	0.0055	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	100	MPa	ASTM D 638
Elongation at Break	5	%	ASTM D 638
Flexural Modulus	4482	MPa	ASTM D 790
Flexural Strength	169	MPa	ASTM D 790
Rockwell Hardness	R 115	-	ASTM D 785
Izod Impact notched, 1/8 in	133	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	80.1	J/m	ASTM D 256
Temperature	-30	°C	-
Thermal properties			
ASTM Data			
DTUL @ 264 psi	240	°C	ASTM D 648
Melting Temperature	260	°C	ASTM D 3418
Other properties			
Density	1200	kg/m ³	ASTM D 792

Characteristics

Delivery form

Natural Color

Certifications

RoHS compliant

Special Characteristics

High impact or impact modified

Regional Availability

Europe, Asia Pacific