

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	2.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1700	MPa	ASTM D 638
Tensile Strength at Yield	37	MPa	ASTM D 638
Elongation at Yield	9	%	ASTM D 638
Flexural Modulus	1600	MPa	ASTM D 790
Rockwell Hardness	R 117	-	ASTM D 785
Izod Impact notched, 1/8 in	66	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	125	°C	ASTM D 648
Vicat Temperature	162	°C	ASTM D 1525

Characteristics

Processing

Other Extrusion, Compression Molding

Features

Homopolymer

Certifications

Food contact

Regional Availability

Europe, Asia Pacific