

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	27	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	36	MPa	ASTM D 638
Tensile Strength at Break	24	MPa	ASTM D 638
Elongation at Yield	9	%	ASTM D 638
Flexural Modulus	1400	MPa	ASTM D 790
Rockwell Hardness	R 110	-	ASTM D 785
Izod Impact notched, 1/8 in	30	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	110	°C	ASTM D 648
Vicat Temperature	160	°C	ASTM D 1525

Characteristics

Features

Color Stability, Gas Fading Resistance, Homopolymer

Regional Availability

Europe, Asia Pacific

Certifications

Food contact