

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	8	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	35	MPa	ASTM D 638
Elongation at Yield	13	%	ASTM D 638
Rockwell Hardness	R 102	-	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	104	°C	ASTM D 648
Melting Temperature	163	°C	ASTM D 3418
Vicat Temperature	152	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	903	kg/m ³	ASTM D 792

Characteristics

Processing

Film Extrusion

Delivery form

Pellets

Features

Low Odor, Homopolymer

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

Asia Pacific