

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	0.06	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	30	MPa	ASTM D 638
Tensile Strength at Break	50	MPa	ASTM D 638
Elongation at Break	700	%	ASTM D 638
Flexural Modulus	1300	MPa	ASTM D 790
Other properties			
Density	949	kg/m ³	ASTM D 792

Characteristics

Processing

Pipe/Tube Extrusion

Delivery form

Pellets, Natural Color

Features

Low Odor

Chemical Resistance

Environmental Stress Crack Resistance, Hydrolytically Stable

Certifications

Food contact, Food approval FDA 21 CFR

Regional Availability

Asia Pacific