

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.12	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	19	MPa	ISO 527
Yield strain	7	%	ISO 527
Flexural modulus, 23°C	750	MPa	ISO 178
Charpy notched impact strength, +23°C	13	kJ/m ²	ISO 179/1eA
Charpy notched impact strength, -30°C	4	kJ/m ²	ISO 179/1eA
Shore D hardness	56	-	ISO 7619-1
Other properties			
Density	950	kg/m ³	ISO 1183

Characteristics

Processing

Pipe/Tube Extrusion, Sheet Extrusion

Delivery form

Black

Special Characteristics

U.V. stabilized or stable to weather

Features

Copolymer

Certifications

Food contact, Food approval 1935/2004/EC, Food approval 10/2011

Regional Availability

Europe