

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.5	g/10min	ASTM D 1238
Temperature	190	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	5.5	MPa	ASTM D 638
Tensile Strength at Break	10	MPa	ASTM D 638
Elongation at Yield	170	%	ASTM D 638
Elongation at Break	750	%	ASTM D 638
Flexural Modulus	60	MPa	ASTM D 790
Shore A Hardness	83	-	ASTM D 2240
Shore D Hardness	33	-	ASTM D 2240
Thermal properties			
ASTM Data			
Melting Temperature	88	°C	ASTM D 3418
Vicat Temperature	64	°C	ASTM D 1525
Other properties			
Density	933	kg/m ³	ASTM D 792

Characteristics

Processing

Pipe/Tube Extrusion, Profile Extrusion

Regional Availability

Europe, Asia Pacific, Near East/Africa

Features

Copolymer