

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.7	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	27	MPa	ISO 527
Flexural modulus, 23°C	1000	MPa	ISO 178
Izod notched impact strength, +23°C	10	kJ/m ²	ISO 180/1A
Izod notched impact strength	4.5	kJ/m ²	ISO 180/1A
Temperature	0	°C	-
Thermal properties			
ISO Data			
Vicat softening temperature, A	130	°C	ISO 306
ASTM Data			
Melting Temperature	147	°C	ASTM D 3418

Characteristics

Processing

Sheet Extrusion, Blow Molding, Thermoforming

Special Characteristics

Anti-static, High impact or impact modified, Transparent

Features

Melt Strength, Copolymer, Random Copolymer

Chemical Resistance

General Chemical Resistance

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe