

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	3	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	39	MPa	ISO 527
Flexural modulus, 23°C	1900	MPa	ISO 178
Izod notched impact strength, +23°C	3	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	165	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	90	°C	ISO 75-1/-2
Vicat softening temperature, A	156	°C	ISO 306
Optical properties			
ASTM Data			
Haze	18	%	ASTM D 1003

Characteristics

Processing

Sheet Extrusion, Thermoforming

Special Characteristics

Anti-static, Transparent

Features

Nucleated, Thermal Stability, Homopolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe