

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	3	g/10min	ISO 1133
Temperature	190	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	22	MPa	ISO 527
Strain at break	820	%	ISO 527
Flexural modulus, 23°C	24	MPa	ISO 178
Izod notched impact strength, +23°C	N	kJ/m ²	ISO 180/1A
Shore A hardness	85	-	ISO 7619-1
Shore D hardness	30	-	ISO 7619-1

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	74	°C	ISO 11357-1/-3
Vicat softening temperature, A	50	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	883	kg/m ³	ISO 1183

Characteristics

Processing

Film Extrusion, Other Extrusion, Blow Molding

Special Characteristics

Flame retardant, Halogen-free, High impact or impact modified, Transparent

Features

Foamable, Melt Strength

Chemical Resistance

Oil Resistance

Certifications

Food contact

Regional Availability

Europe