

Product Texts

Copolymer with a medium ethylene content.

Processing/Physical Characteristics

	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	25	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Yield stress	28	MPa	ISO 527
Flexural modulus, 23°C	1100	MPa	ISO 178
Izod notched impact strength, +23°C	5.5	kJ/m ²	ISO 180/1A
Izod notched impact strength	2.8	kJ/m ²	ISO 180/1A
Temperature	0	°C	-

Thermal properties

	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	85	°C	ISO 75-1/-2
Vicat softening temperature, A	129	°C	ISO 306

Optical properties

	Value	Unit	Test Standard
ASTM Data			
Haze	15	%	ASTM D 1003

Characteristics**Processing**

Injection Molding, Blow Molding

Special Characteristics

Anti-static, Transparent

Features

Copolymer, Random Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe