

Product Texts

Elastomer modified polypropylene.

Processing/Physical Characteristics

	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.2	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1000	MPa	ISO 527
Yield stress	22	MPa	ISO 527
Yield strain	13	%	ISO 527
Stress at break	20	MPa	ISO 527
Strain at break	400	%	ISO 527
Charpy notched impact strength, +23°C	60	kJ/m ²	ISO 179/1eA
Charpy notched impact strength, -30°C	4	kJ/m ²	ISO 179/1eA
Shore D hardness	60	-	ISO 7619-1

Thermal properties

	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, A	135	°C	ISO 306

Other properties

	Value	Unit	Test Standard
Density	915	kg/m ³	ISO 1183

Processing Recommendation Extrusion

	Value	Unit	Test Standard
Melt temperature	200 - 240	°C	-
Zone 1	200 - 220	°C	-
Nozzle temperature	200 - 240	°C	-

Characteristics**Processing**

Coating

Delivery form

Pellets, White

Special Characteristics

High impact or impact modified

Features

Thermal Stability, Copolymer

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa