

Product Texts

Base Polymer	Polypropylene Heterophasic Copolymer
Special Features	UV stabilised
Market Segment	various
Application Area	various
Typical Applications	various

Processing/Physical Characteristics

	Value	Unit	Test Standard
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ISO Data

^[C] Melt volume-flow rate, MVR	60	cm ³ /10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

[C]: CAMPUS

Mechanical properties

	Value	Unit	Test Standard
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ISO Data

^[C] Charpy impact strength, +23°C	N	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	6	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties

	Value	Unit	Test Standard
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ISO Data

^[C] Vicat softening temperature, B	80	°C	ISO 306
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[C]: CAMPUS

Other properties

	Value	Unit	Test Standard
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^[C] Density	910	kg/m ³	ISO 1183
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[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Features

Copolymer

Special Characteristics

Anti-static, U.V. stabilized or stable to weather

Regional Availability

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

Other text information**Injection molding**

Pre-Drying Conditions

in a dry air (dessiccant) dryer 80-100 °C
for 2-3 h
in an air circulating dryer 80-100 °C
for 2-4 h

Processing Injection Moulding

melt temperature 200-270 °C
mould temperature 20-70 °C

Storage

dry, protected from light
not above 30°C