


TotalEnergies

Refining & Chemicals
Polymers

Polypropylene PPR 6290

Technical data sheet
Polypropylene – Random Copolymer
Produced in Europe

Description

Polypropylene PPR 6290 is a random copolymer polypropylene with a Melt Flow Index of 9 g/10 min for the cast extrusion of films with excellent heat weldability and optical properties.

Polypropylene PPR 6290 is intended for food, magazine or textile packaging, for lamination films... as well as for stationary supplies.

Characteristics

	Method	Unit	Typical Value
Rheological properties			
Melt Flow Index 230°C/2.16 kg	ISO 1133	g/10 min	9
Mechanical properties			
Flexural modulus	ISO 178	MPa	850
Thermal properties			
Melting Point	ISO 3146	°C	140
Other physical properties			
Density	ISO 1183	g/cm ³	0.902
Bulk Density	ISO 1183	g/cm ³	0.525

Handling and storage

Please refer to the safety data sheet (SDS) for handling and storage information. It is advisable to convert the product within one year after delivery provided storage conditions are used as given in the SDS of our product. SDS may be obtained from the website: www.polymers.totalenergies.com.

Polypropylene

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