



**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
<b>Rheological properties</b>			
Melt Flow Index 230°C/2.16 kg	ISO 1133	g/10 min	9
<b>Mechanical properties</b>			
Flexural modulus	ISO 178	MPa	850
<b>Thermal properties</b>			
Melting Point	ISO 3146	°C	140
<b>Other physical properties</b>			
Density	ISO 1183	g/cm <sup>3</sup>	0.902
Bulk Density	ISO 1183	g/cm <sup>3</sup>	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](http://www.polymers.totalenergies.com).

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