



203-NA02

Product Technical Information

Polypropylene Random Copolymer for Blow moulding

203-NA02 is a random copolymer for blow moulding with good transparency and contact clarity, very good gloss and surface finish and high heat distortion temperature. The high stiffness of this product results also in higher speed on the filling lines..

Applications

- Monolayer and multilayer bottles in the food industry (hot filling) and for cosmetics

Properties	Conditions	Test Methods	Values	Units
Rheological				
Melt Flow Rate	230°C/2.16kg	ISO 1133-1	1.9	g/10min
Mechanical*				
Flexural Modulus	23°C	ISO 178	1150	MPa
Tensile Strength at Yield	23°C	ISO 527-1,-2	26	MPa
Charpy Impact Strength, notched	23°C	ISO 179-1/1eA	7	kJ/m ²
Data should not be used for specification work				

Storage

The product should be stored in a dry and dust free environment at temperature below 50°C. Exposure to direct sunlight should be avoided as this may lead to product deterioration.

It is advised to process the product within maximum one year after delivery.