



Hostacom PPU X9057HSHL23

Compounded Polyolefin

Product Description

Hostacom PPU X9057HSHL23 is an unfilled PP copolymer, with medium flowability, high rigidity and good impact resistance. The product is available as natural, pellet form.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Flowability, rigidity, impact resistance.
Typical Customer Applications	Used for automotive interior trims.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	11	g/10 min
Density (23 °C)	ISO 1183-1/A	0.91	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1400	MPa
Impact			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	8	kJ/m ²
Charpy Impact Strength, notched (0 °C)	ISO 179-1/1eA	5	kJ/m ²
Thermal			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	90	°C

Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.

