

Technical Data Sheet

Hostacom PPU X9057HSHL23



Polypropylene Compounds

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.

Application	Automotive Parts; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Abrasion Resistance; Good Colorability; Good Flow; Good Impact Resistance; Good Stiffness; Good Surface Finish; Low Density; Low to No Odor; Low VOC Emission; Scratch Resistant; UV Resistant

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

