

## 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.

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

<b>Application</b>	Automotive Parts; Interior Automotive Applications
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	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
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	11	g/10 min	ISO 1133-1
Density, (23 °C)	0.91	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	1400	MPa	ISO 178/A1
<b>Impact</b>			
Charpy Impact Strength - Notched			
(23 °C)	8	kJ/m <sup>2</sup>	ISO 179-1/1eA
(0 °C)	5	kJ/m <sup>2</sup>	ISO 179-1/1eA
<b>Thermal</b>			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	90	°C	ISO 75B-1, -2