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Technical Data Sheet

Hostacom PPU X9057HSHL23

LYB LyondellBasell

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.

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

	Nominal		
Typical Properties	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/cm³	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/m²	ISO 179-1/1eA
(0 °C)	5	kJ/m²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	90	°C	ISO 75B-1, -2