

Technical Data Sheet

Hostacom PPU X9067HS C12509

Polypropylene Compounds



Product Description

Hostacom PPU X9067HS C12509 is an unfilled PP copolymer, with high flowability and superior stiffness. This grade has good scratch resistance.

This product is also available in other colors, new colors can be developed depending on customer requirements.

Application	Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Low Density; Medium Stiffness; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	13	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)	1450	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	23	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	9	kJ/m ²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	53	°C	ISO 75A-1, -2

Notes

These are typical property values not to be construed as specification limits.

