

Technical Data Sheet

Hostacom PPU X9067HS C11306

Polypropylene Compounds



Product Description

Hostacom PPU X9067HS C11306 is an unfilled PP copolymer, with high melt flow rate, high toughness and improved stiffness. Product is available as a customized color matched, pellet form. This grade is delivered in C11306 color version. This product is also available in other colors, new colors can be developed depending on customer requirements.

Application	Automotive Parts; Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Crystalline; High 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)	26	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	9	kJ/m ²	ISO 179-1/1eA
Charpy Impact Strength - Unnotched, (23 °C)	No Break		ISO 179-1/1eU
Thermal			
Vicat Softening Temperature, (A50)	147	°C	ISO 306
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	58	°C	ISO 75A-1, -2

Notes

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

