

Technical Data Sheet

Hostacom PPU X9067HS RM5



Polypropylene Compounds

Product Description

Hostacom PPU X9067HS RM5 is a medium high flow, medium flexural modulus HCPP copolymer resin with high toughness. It is typically used for automotive interior trim applications.

Application	Automotive Parts; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Copolymer; Good Stiffness; Good Toughness

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	13.5	g/10 min	ASTM D1238
Density	0.91	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus, (23 °C, 2 mm/min, Chord)	1300	MPa	ISO 178
Tensile Stress at Yield, (23 °C, 50 mm/min)	22	MPa	ISO 527-1, -2
Tensile Strain at Yield, (23 °C, 50 mm/min)	4	%	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C, Type 1, Edgewise, Notch A)	8.0	kJ/m ²	ISO 179
Additional Information			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			