

## 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.

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

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	13.5	g/10 min	ASTM D1238
Density	0.91	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
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
<b>Impact</b>			
Charpy Impact Strength - Notched, (23 °C, Type 1, Edgewise, Notch A)	8.0	kJ/m <sup>2</sup>	ISO 179
<b>Additional Information</b>			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			