

# Hostacom PPU X9077HS

Polypropylene Copolymer  
LyondellBasell Industries

Message:

Hostacom PPU X9077HS is talc filled PP copolymer, with excellent stiffness, high toughness and high flowability. The product is available as a customized color matched, pellet form. This grade is delivered in customer customized colors, this Data Sheet is giving general properties, some of them may be slightly altered upon color selected.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

General Information			
Filler / Reinforcement	Talc filler		
Features	Rigid, good		
	Copolymer		
	High liquidity		
	Good toughness		
Uses	Car interior equipment		
Appearance	Available colors		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	0.910	g/cm <sup>3</sup>	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	19.0	MPa	ISO 527-2
Flexural Modulus <sup>1</sup> (23°C)	1350	MPa	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	14	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy Unnotched Impact Strength (23°C)	No Break		ISO 179/1eU
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	58.0	°C	ISO 75-2/A
Vicat Softening Temperature	147	°C	ISO 306/A
NOTE			
1.	1.0 mm/min		

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Recommended distributors for this material

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