

Hostacom PPU X9067HS C12A19 Soul

LyondellBasell Industries - Polypropylene

General Information

Product Description

Hostacom PPU X9067HS C12A19 Soul is a medium high flow, medium flexural modulus HCPP copolymer resin with high toughness. It is typically used for automotive interior trim applications.

General

Features	• Copolymer	• Good Stiffness	• Good Toughness
Uses	• Automotive Applications	• Automotive Interior Parts	
Processing Method	• Injection Molding		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density	0.910	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	14	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	3190	psi	ISO 527-2/50
Tensile Strain (Yield, 73°F)	4.0	%	ISO 527-2/50
Flexural Modulus - Chord ² (73°F)	189000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	3.8	ft·lb/in ²	ISO 179/1eA

Notes

¹ Typical properties: these are not to be construed as specifications.

² 0.079 in/min