(+) 188 1699 6168 hongrunplastics.com



# Hostacom PPU X9067HS C11515

## **Compounded Polyolefin**

## **Product Description**

Hostacom PPU X9067HS C11515 is an unfilled PP copolymer, with high flowability, good impact/stiffness balance and high UV resistance. The product is also available as a customized color matched, pellet form. This grade is delivered in C11515 color version.

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

#### **Product Characteristics**

Status Commercial

Availability Europe (1)

Processing Method Injection molding

**Features** Flowability, impact/stiffness balance, UV resistance.

**Typical Customer Applications** Used for automotive interior trims.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	15	g/10 min
Density (23 °C)	ISO 1183-1/A	0.91	g/cm <sup>3</sup>
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	26	MPa
Tens.Strain at Break	ISO 527-1, -2	100	%
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1450	MPa
Impact			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	9	kJ/m <sup>2</sup>
Charpy Impact Strength, notched (-30 °C)	ISO 179-1/1eA	4	kJ/m <sup>2</sup>
Thermal			
Vicat Softening Temperature A (10 N)	ISO 306	145	°C
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	100	°C

### **Product Storage and Handling**

- · Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.

## **Notes**

Typical properties; not to be construed as specifications.

(1): Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.