

Technical Data Sheet

Hostacom EP 3307 C11564



Polypropylene Compounds

Product Description

Hostacom EP 3307 C11564 is an un-filled PP copolymer, with high melt flow rate, excellent low temperature impact resistance and very good processability. 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.

Application	Interior Automotive Applications; Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	High Flow; Low Density; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	14	g/10 min	ISO 1133-1
Density, (23 °C)	0.89	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1100	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	20	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	40	kJ/m ²	ISO 179
(0 °C)	10	kJ/m ²	ISO 179
(-20 °C)	7	kJ/m ²	ISO 179
Thermal			
Vicat Softening Point	140	°C	ISO 306
Deflection Temperature Under Load	90	°C	ISO 75B-1, -2