

Technical Data Sheet

Hostacom EP3307 T 3130 (BASALT)



Polypropylene Compounds

Product Description

Hostacom EP3307 T 3130 is an unfilled polypropylene copolymer, with high impact resistance and good UV resistance.

Product is available as a customized color matched, pellet form. This grade is delivered in 3130 color version.

This product is also available in other colors, new colors can be developed depending on customer requirements.

Status	Commercial: Active
Availability	Asia-Pacific
Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Flow; High Impact Resistance; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	0.90	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	1100	MPa	ISO 178
Tensile Stress at Yield	19	MPa	ISO 527-1, -2
Tensile Strain at Break	350	%	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	45	kJ/m ²	ISO 180/1A
(-30 °C)	6	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	80	°C	ISO 75B-1, -2

Notes

These are typical property values not to be construed as specification limits.