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## **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.

### **Regulatory Status**

For regulatory compliance information, see *Hostacom* EP3307 T 3130 (BASALT) <u>Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS)</u>.

Status Commercial: Active

Availability Asia-Pacific
Application Interior Trims
Market Automotive
Processing Method Injection Molding

Attribute Good Flow; High Impact Resistance; UV Resistant

	Nominal		
Typical Properties	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/cm³	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/m²	ISO 180/1A
(-30 °C)	6	kJ/m²	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.