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# Hostacom EBC 196P BLACK

## **Compounded Polyolefin**

# **Product Description**

Hostacom EBC 196P BLACK is a 35% talc filled PP copolymer, with low melt flow rate, high stiffness and medium impact resistance. Product is available as a customized color matched, pellet form. This grade is delivered in BLACK 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** Low melt flow rate, stiffness, impact resistance.

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

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	1.5	g/10 min
Density (23 °C)	ISO 1183-1/A	1.19	g/cm <sup>3</sup>
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2700	MPa
Impact			
Izod Impact strength, notched (23 °C)	ISO 180/1A	6.2	kJ/m <sup>2</sup>
Thermal			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	129	°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.