



## Hostacom BR 131 G

Compounded Polyolefin

IMDS Number: 19524191

### Product Description

Hostacom BR 131 G is a 24% talc filled elastomer modified PP, with medium melt flow rate, good impact/stiffness balance, excellent surface appearance, good scratch resistance and good UV resistance. The product is available in different color matched, pellet form. 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, drinking water and all applications not listed in the supported list. For more information please contact our sales representatives.*

### Product Characteristics

Status	Leaving the market
Processing Method	Injection molding
Features	Melt flow rate, impact/stiffness balance, surface appearance, scratch resistance, UV resistance.
Typical Customer Applications	Developed for applications that require excellent aesthetics, designed for automotive instrument panel and automotive interior trims.

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	7	g/10 min
Density (23 °C)	ISO 1183-1/A	1.1	g/cm <sup>3</sup>
<b>Mechanical</b>			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2000	MPa
<b>Impact</b>			
Izod Impact strength, notched (23 °C)	ISO 180/1A	20	kJ/m <sup>2</sup>
<b>Thermal</b>			
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.

