

## Technical Data Sheet

### Hifax CB 237 G 1312



Polypropylene Compounds

#### Product Description

Hifax CB 237 G is a 15% talc filled elastomer modified PP, with good flowability, excellent impact/stiffness balance and good UV resistance.

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

*This grade is not intended for medical, pharmaceutical, food and drinking water applications.*

Application	Automotive Parts; Exterior Trim
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Abrasion Resistance; Good Color Stability; Good Flow; Good Stiffness; Good Surface Finish; Impact Modified; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	14	g/10 min	ISO 1133-1
Density, (23 °C)	1.01	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	1700	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	18	MPa	ISO 527-1, -2
<b>Impact</b>			
Charpy Impact Strength - Notched			
(23 °C)	20	kJ/m <sup>2</sup>	ISO 179-1/1eA
(0 °C)	7	kJ/m <sup>2</sup>	ISO 179-1/1eA
<b>Thermal</b>			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	90	°C	ISO 75B-1, -2

#### Notes

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

