Technical Data Sheet

Hifax CB 237 G 2125

Polypropylene Compounds

Product Description

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

Regulatory Status

For regulatory compliance information, see *Hifax* CB 237 G 2125 Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS).

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

Status	Commercial: Active
Availability	Europe
Application	Automotive Parts; Exterior Trim
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Flow; Good UV Resistance

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	14	g/10 min	ISO 1133-1
Density, (23 °C)	1.01	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1700	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	18	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	20	kJ/m²	ISO 179-1/1eA
(0 °C)	7	kJ/m²	ISO 179-1/1eA
Thermal			
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.