

Technical Data Sheet

Hostacom XBR 169 G D72680



Polypropylene Compounds

Product Description

Hostacom XBR 169 G D72680 is a 16% talc filled PP copolymer, with excellent impact/stiffness balance, good surface appearance, good scratch resistance, low density and good mouldability. The product is also available as a customized color matched, pellet form. This grade is delivered in D72680 color version.

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

Application	Instrument Panels
Market	Automotive
Processing Method	Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density, (23 °C)	1	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1700	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	17	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	30	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	100	°C	ISO 75B-1, -2

Notes

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

