

Technical Data Sheet

Hostacom XBR 169G T1 2065 (EBONY)



Polypropylene Compounds

Product Description

Hostacom XBR 169G T1 2065 is a 15% talc filled impact modified polypropylene, with high impact resistance, good moldability, good scratch resistance and excellent surface appearance.

Product is available as a customized color matched, pellet form. This grade is delivered in 2065 color version.

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

Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	High Flow; High Impact Resistance; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	25	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	1.00	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	1700	MPa	ISO 178
Tensile Stress at Yield	19.5	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)	97	°C	ISO 75B-1, -2