

Technical Data Sheet

Hostacom XBR 169GT 8051 (FLAXEN)



Polypropylene Compounds

Product Description

Hostacom XBR 169G T 8051 is a 15% talc filled impact modified polypropylene, with high impact resistance, good moldability, and good scratch resistance.

Product is available as a customized color matched, pellet form. This grade is delivered in 8051 color version.

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

Status	Commercial: Active
Availability	Asia-Pacific
Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	High Impact Resistance; UV Resistant

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, Method A)	1.01	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	1750	MPa	ISO 178
Tensile Stress at Yield	19.5	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	34	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	97	°C	ISO 75B-1, -2