

## 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.

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

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	1.01	g/cm <sup>3</sup>	ISO 1183-1
<b>Mechanical</b>			
Flexural Modulus	1750	MPa	ISO 178
Tensile Stress at Yield	19.5	MPa	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength, (23 °C)	34	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal</b>			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	97	°C	ISO 75B-1, -2

#### Notes

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

