



## Hostacom ERC 161N G22452

### Compounded Polyolefin

#### Product Description

Hostacom ERC 161N G22452 is a 15% talc filled PP copolymer, with excellent flowability, good dimensional stability, excellent impact/stiffness balance, good scratch resistance and low odour. Product is available as a customized color matched, pellet form. This grade is delivered in G22452 color version.

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

#### Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Dimensional stability, impact/stiffness balance, scratch resistance.
Typical Customer Applications	Used for automotive interior trims.

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	16	g/10 min
Density (23 °C)	ISO 1183-1/A	1.01	g/cm <sup>3</sup>
<b>Mechanical</b>			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	27	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2200	MPa
<b>Thermal</b>			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	105	°C

#### Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.

