

## Technical Data Sheet

### Hostacom ERC 161N G22452



Polypropylene Compounds

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

#### Regulatory Status

For regulatory compliance information, see Hostacom ERC 161N G22452 [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

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

Status	Commercial: Active
Availability	Europe
Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Stiffness

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

#### Notes

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