

## Technical Data Sheet

### Hostacom ERC 213N G72A59



Polypropylene Compounds

#### Product Description

Hostacom ERC 213N G72A59 is a 15% talc filled PP copolymer, with good flowability, excellent impact/stiffness balance and excellent scratch resistance. The product is available as a customized color matched product in pellet form. This grade is delivered in G72A59 light urban grey color version.

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

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

Application	Instrument Panels
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Impact Resistance

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	18	g/10 min	ISO 1133-1
Density, (23 °C)	1.02	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	1650	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	19	MPa	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength			
(23 °C)	40	kJ/m <sup>2</sup>	ISO 180/1A
(-40 °C)	3	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal</b>			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	95	°C	ISO 75B-1, -2