

## Technical Data Sheet

### Hostacom ERC 213N NATURAL



Polypropylene Compounds

#### Product Description

Hostacom ERC 213N is a 15% talc filled PP copolymer, with good flow ability, excellent impact/stiffness balance and high scratch resistance. Product is available as a customized color matched, pellet form.

This grade is not intended for medical and pharmaceutical applications.

|                   |                        |
|-------------------|------------------------|
| Application       | Interior Trims         |
| 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)                      | 1.01          | g/cm <sup>3</sup> | ISO 1183-1    |
| <b>Mechanical</b>                     |               |                   |               |
| Flexural Modulus, (23 °C)             | 1850          | MPa               | ISO 178       |
| Tensile Strength, (23 °C)             | 21            | MPa               | ISO 527-1, -2 |
| <b>Impact</b>                         |               |                   |               |
| Notched Izod Impact Strength, (23 °C) | 35            | kJ/m <sup>2</sup> | ISO 180/1A    |