

## Technical Data Sheet

### Hostacom CR 250 F C11274



Polypropylene Compounds

#### Product Description

Hostacom CR 250 F is a 15% talc filled elastomer modified PP, with medium melt flow rate, excellent impact/stiffness balance and very good processability.

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.*

|                          |  |
|--------------------------|--|
| <b>Application</b>       | Automotive Parts; Instrument Panels; Interior Automotive Applications  |
| <b>Market</b>            | Automotive   |
| <b>Processing Method</b> | Injection Molding  |
| <b>Attribute</b>         | Ductile; Good Abrasion Resistance; Good Color Stability; Good Processability; Good Stiffness; Good Surface Finish; High Impact Resistance; Low to No Odor; Medium Flow; UV Resistant |

| Typical Properties                 | Nominal Value | Units             | Test Method   |
|------------------------------------|---------------|-------------------|---------------|
| <b>Physical</b>                    |               |                   |               |
| Melt Flow Rate, (230 °C/2.16 kg)   | 9.5           | 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) | 1700          | MPa               | ISO 178/A1    |
| <b>Impact</b>                      |               |                   |               |
| Charpy Impact Strength - Notched   |               |                   |               |
| (23 °C)                            | 30            | kJ/m <sup>2</sup> | ISO 179-1/1eA |
| (0 °C)                             | 7             | kJ/m <sup>2</sup> | ISO 179-1/1eA |