

Hostacom CR 250 F G51361

Polypropylene

LyondellBasell Industries

Message:

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.

For regulatory compliance information, see Hostacom CR 250 F G51361 Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS).

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

| General Information | | | |
|---|-----------------------------------|-------------------|-------------|
| Filler / Reinforcement | Talc filler, 15% filler by weight | | |
| Features | Rigid, good | | |
| | Impact resistance, high | | |
| | Impact resistance, good | | |
| | Good UV resistance | | |
| | Workability, good | | |
| | Good color stability | | |
| | Good wear resistance | | |
| | Medium liquidity | | |
| | The smell is low to none | | |
| | ductility | | |
| Excellent appearance | | | |
| Uses | Application in Automobile Field | | |
| | Car interior parts | | |
| | Car dashboard | | |
| Appearance | Available colors | | |
| Processing Method | Injection molding | | |
| Physical | Nominal Value | Unit | Test Method |
| Density (23°C) | 1.02 | g/cm ³ | ISO 1183/A |
| Melt Mass-Flow Rate (MFR) (230°C/2.16 kg) | 9.5 | g/10 min | ISO 1133 |
| Mechanical | Nominal Value | Unit | Test Method |
| Flexural Modulus ¹ (23°C) | 1900 | MPa | ISO 178/A |
| Impact | Nominal Value | Unit | Test Method |
| Charpy Notched Impact Strength | | | ISO 179/1eA |
| 0°C | 7.0 | kJ/m ² | ISO 179/1eA |
| 23°C | 30 | kJ/m ² | ISO 179/1eA |
| NOTE | | | |
| 1. | 1.0 mm/min | | |

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