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.

Regulatory Status
For regulatory compliance information, see Hostacom CR 250 F C11274 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
Automotive Parts; Instrument Panels; Interior Automotive Applications

Market
Automotive

Processing Method
Injection Molding

Attribute
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

<table>
<thead>
<tr>
<th>Property</th>
<th>Nominal Value</th>
<th>Units</th>
<th>Test Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Melt Flow Rate, (230 °C/2.16 kg)</td>
<td>9.5</td>
<td>g/10 min</td>
<td>ISO 1133-1</td>
</tr>
<tr>
<td>Density, (23 °C)</td>
<td>1.02</td>
<td>g/cm³</td>
<td>ISO 1183-1/A</td>
</tr>
<tr>
<td>Mechanical</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flexural Modulus, (23 °C, Tech. A)</td>
<td>1700</td>
<td>MPa</td>
<td>ISO 178/A1</td>
</tr>
<tr>
<td>Impact</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Charpy Impact Strength - Notched</td>
<td>30</td>
<td>kJ/m²</td>
<td>ISO 179-1/1eA</td>
</tr>
<tr>
<td>(23 °C)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(0 °C)</td>
<td>7</td>
<td>kJ/m²</td>
<td>ISO 179-1/1eA</td>
</tr>
</tbody>
</table>
Notes
These are typical property values not to be construed as specification limits.

Availability indicates the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.

Processing Techniques
Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Product Storage and Handling
- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing

Company Information
For further information regarding the LyondellBasell company, please visit http://www.lyb.com/.

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