

Technical Data Sheet

Hostacom EP3307 T2 G76002



Polypropylene Compounds

Product Description

Hostacom EP3307 T2 G76002 is an unfilled polypropylene copolymer, with high impact resistance and good UV resistance. Product is available as a customized color matched, pellet form. This grade is delivered in G76002 color version.

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

| | |
|--------------------------|---|
| Application | Interior Trims |
| Market | Automotive |
| Processing Method | Injection Molding |
| Attribute | Good Flow; High Impact Resistance; UV Resistant |

| Typical Properties | Nominal Value | Units | Test Method |
|----------------------------------|---------------|-------------------|---------------|
| Physical | | | |
| Melt Flow Rate, (230 °C/2.16 kg) | 15 | g/10 min | ISO 1133-1 |
| Density, (23 °C, Method A) | 0.90 | g/cm ³ | ISO 1183-1 |
| Mechanical | | | |
| Flexural Modulus | 1100 | MPa | ISO 178 |
| Tensile Stress at Yield | 20 | MPa | ISO 527-1, -2 |
| Tensile Strain at Break | 350 | % | ISO 527-1, -2 |
| Impact | | | |
| Notched Izod Impact Strength | | | |
| (23 °C) | 45 | kJ/m ² | ISO 180/1A |
| (-30 °C) | 6 | kJ/m ² | ISO 180/1A |