

## 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   |
|----------------------------------|---------------|-------------------|---------------|
| <b>Physical</b>                  |               |                   |               |
| Melt Flow Rate, (230 °C/2.16 kg) | 15            | g/10 min          | ISO 1133-1    |
| Density, (23 °C, Method A)       | 0.90          | g/cm <sup>3</sup> | ISO 1183-1    |
| <b>Mechanical</b>                |               |                   |               |
| 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 |
| <b>Impact</b>                    |               |                   |               |
| Notched Izod Impact Strength     |               |                   |               |
| (23 °C)                          | 45            | kJ/m <sup>2</sup> | ISO 180/1A    |
| (-30 °C)                         | 6             | kJ/m <sup>2</sup> | ISO 180/1A    |