



## Hostacom BJ 49 E NERO

### Compounded Polyolefin

#### Product Description

Hostacom BJ 49 E NERO is a 30% chemically coupled, glass fiber reinforced PP copolymer, with excellent stiffness and good low temperature impact resistance. This grade is delivered in BLACK color version.

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

#### Product Characteristics

|                                      |  |     |
|--------------------------------------|--|-----|
| <b>Status</b>                        | Commercial   |     |
| <b>Availability</b>                  | Europe   | (1) |
| <b>Processing Method</b>             | Injection molding  |     |
| <b>Features</b>                      | Low temperature impact resistance.   |     |
| <b>Typical Customer Applications</b> | Used for applications demanding good balance of stiffness and impact performance and applications demanding low-temperature impact resistance. |     |

| Typical Properties                   | Method       | Value | Unit                    |
|--------------------------------------|--------------|-------|-------------------------|
| <b>Physical</b>                      |              |       |                         |
| Melt Flow Rate (230 °C, 2.16 kg)     | ISO 1133     | 8     | g/10 min                |
| Melt Volume Rate (230 °C, 2.16 kg)   | ISO 1133     | 8.5   | cm <sup>3</sup> /10 min |
| Density (23 °C)                      | ISO 1183-1/A | 1.15  | g/cm <sup>3</sup>       |
| <b>Thermal</b>                       |              |       |                         |
| Vicat Softening Temperature B (50 N) | ISO 306      | 100   | °C                      |

#### 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.

#### Notes

Typical properties; not to be construed as specifications.

(1) : Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.