



Hifax CA 60 G NERO

Compounded Polyolefin

Product Description

Hifax CA 60 G NERO is an unfilled PP copolymer, with high impact resistance, good UV resistance, good processability and very low toughness. This grade is delivered in black color version.

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

Product Characteristics

| | | |
|--------------------------------------|--|-----|
| Status | Commercial | |
| Availability | Europe | (1) |
| Processing Method | Injection molding | |
| Features | Impact resistance, UV resistance, toughness. | |
| Typical Customer Applications | Developed for applications demanding good processability and excellent softness. | |

| Typical Properties | Method | Value | Unit |
|--------------------------------------|---------------|-------|-------------------|
| Physical | | | |
| Melt Flow Rate (230 °C, 2.16 kg) | ISO 1133 | 17 | g/10 min |
| Density (23 °C) | ISO 1183-1/A | 0.9 | g/cm ³ |
| Mechanical | | | |
| Tensile Stress at Yield (23 °C) | ISO 527-1, -2 | 6 | MPa |
| Tens. Strain at Break | ISO 527-1, -2 | 550 | % |
| Flexural Modulus (23 °C) Tech. A | ISO 178/A1 | 100 | MPa |
| Thermal | | | |
| Vicat Softening Temperature A (10 N) | ISO 306 | 56 | °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 affect 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.