

## Technical Data Sheet

### Hifax CA 60 G NERO



Polypropylene Compounds

#### 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.*

|                          |                   |
|--------------------------|-------------------|
| <b>Application</b>       | Exterior Trim     |
| <b>Market</b>            | Automotive        |
| <b>Processing Method</b> | Injection Molding |

| Typical Properties                 | Nominal Value | Units             | Test Method   |
|------------------------------------|---------------|-------------------|---------------|
| <b>Physical</b>                    |               |                   |               |
| Melt Flow Rate, (230 °C/2.16 kg)   | 17            | g/10 min          | ISO 1133-1    |
| Density, (23 °C)                   | 0.90          | g/cm <sup>3</sup> | ISO 1183-1/A  |
| <b>Mechanical</b>                  |               |                   |               |
| Flexural Modulus, (23 °C, Tech. A) | 100           | MPa               | ISO 178/A1    |
| Tensile Stress at Yield, (23 °C)   | 6             | MPa               | ISO 527-1, -2 |
| Tensile Strain at Break, (23 °C)   | 550           | %                 | ISO 527-1, -2 |
| <b>Thermal</b>                     |               |                   |               |
| Vicat Softening Temperature, (A50) | 56            | °C                | ISO 306       |