



## 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
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
<b>Physical</b>			
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 <sup>3</sup>
<b>Mechanical</b>			
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
<b>Thermal</b>			
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.

