



Hifax CA 1110 G4 LS BLACK

Compounded Polyolefin

Product Description

Hifax CA 1110 G4 LS BLACK is an 11% talc filled PP copolymer, with high flowability, good impact resistance, high UV resistance, low shrinkage and very good surface appearance. Product is available in black color, pellet form.

This grade is not intended for medical, pharmaceutical, food, drinking water and all applications not listed in the supported list. For more information please contact our sales representatives.

Product Characteristics

Status	Commercial
Availability	Europe (1)
Processing Method	Injection molding
Features	Flowability, shrinkage, UV resistance.
Typical Customer Applications	Used for moulding large complex parts, that require high impact strength as well as good stiffness.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	14	g/10 min
Density (23 °C)	ISO 1183-1/A	0.98	g/cm ³
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	18	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1150	MPa
Thermal			
Vicat Softening Temperature A (10 N)	ISO 306	118	°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.