



Hifax CA 197 J WHITE

Compounded Polyolefin

Product Description

Hifax CA 197 J WHITE is an unfilled PP copolymer, with low toughness. The product is available in white color, pellet form.

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

Product Characteristics

Status	Commercial
Processing Method	Extrusion
Features	Toughness. Allow a continuous service at high temperature.
Typical Customer Applications	Used for standard applications.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	6	g/10 min
Density (23 °C)	ISO 1183-1/A	0.9	g/cm ³
Melting Temperature range	ISO 11357-1	148	°C
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	16	MPa
Tensile Stress at Break (23 °C)	ISO 527-1, -2	18	MPa
Tens.Strain at Break	ISO 527-1, -2	>400	%
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	500	MPa
Thermal			
Vicat Softening Temperature A (10 N)	ISO 306	105	°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.

