



Hifax EPH71 HA 40 ST

Compounded Polyolefin

Product Description

Hifax EPH71 HA 40 ST is a 40% talc filled PP copolymer, with high melt flow rate and good stiffness. Product is also available as a customized color matched, pellet form. This grade is delivered in natural 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	High melt flow rate, stiffness.	
Typical Customer Applications	Used for injection moulding general purpose.	

Typical Properties	Method	Value	Unit
Physical			
Density (23 °C)	ISO 1183-1/A	0.9	g/cm3
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	44	g/10 min
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	28	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1500	MPa
Thermal			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	95	°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.