lyondellbasell

Hifax TKC 220P 1 C13077

Compounded Polyolefin

Product Description

Hifax TKC 220P 1 C13077 is a 15% talc filled PP copolymer, with high impact resistance, superior scratch resistance and good processability. Product is available as a customized color matched, pellet form. This grade is delivered in C13077 color version.

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

Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features Typical Customer Applications	Impact resistance, scratch resistance. Used for automotive bumper.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	12	g/10 min
Density (23 °C)	ISO 1183-1/A	0.99	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1400	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.



