

Technical Data Sheet

Hifax TKC 220P 1 C13077



Polypropylene Compounds

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.

Application	Bumpers
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Processability; High Impact Resistance; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	12	g/10 min	ISO 1133-1
Density, (23 °C)	0.99	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1400	MPa	ISO 178/A1
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	95	°C	ISO 75B-1, -2