

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.

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

