

Technical Data Sheet

Hifax TKC 151P C13098

Polypropylene Compounds



Product Description

Hifax TKC 151P C13098 is a 20% talc filled PP copolymer, with high stiffness, good impact resistance and high scratch resistance. Product is available as a customized color matched, pellet form. This grade is delivered in C13098 color version.

Application	Exterior Trim
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Impact Resistance; High Stiffness; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	14	g/10 min	ISO 1133-1
Density, (23 °C)	1.04	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1850	MPa	ISO 178/A1
Impact			
Notched Izod Impact Strength			
(23 °C)	20	kJ/m ²	ISO 180/1A
(-30 °C)	3	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	108	°C	ISO 75B-1, -2

Notes

These are typical property values not to be construed as specification limits.

