

Technical Data Sheet

Hifax TKC 151P C1 C13098



Polypropylene Compounds

Product Description

Hifax TKC 151P C1 C13098 is a 18% talc filled PP copolymer, with high stiffness, good impact resistance and high scratch resistance.

This grade is available in customer colors, pellet form.

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

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)	1750	MPa	ISO 178/A1
Tensile Strength	19	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	30	kJ/m ²	ISO 180/1A
(-30 °C)	4	kJ/m ²	ISO 180/1A