

Technical Data Sheet

Hifax BB 73G T SR C12716



Polypropylene Compounds

Product Description

Hifax BB 73G T SR C12716 is a talc filled PP copolymer, with good processability, impact/stiffness balance, and good scratch resistance. Product is available as a customized color matched, pellet form. This grade is delivered in C12716 color version.

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; Good Stiffness; Good UV Resistance

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	16	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	1.07	g/cm ³	ISO 1183-1
Mechanical			
Flexural Modulus	2400	MPa	ISO 178
Tensile Stress at Yield	24	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	6.5	kJ/m ²	ISO 180/1A
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	112	°C	ISO 75B-1, -2