

Technical Data Sheet

Hifax BB 73G SR C15703



Polypropylene Compounds

Product Description

Hifax BB 73G SR C15703 is a medium melt flow, very high flexural modulus, precolored, mineral-filled polypropylene copolymer that has a very good combination of rigidity, impact strength, scratch and mar resistance and processability, It is typically used for automotive exterior trim applications.

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

Application	Automotive Parts; Exterior Automotive Applications
Market	Automotive
Attribute	Good Moldability

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	19	g/10 min	ISO 1133-1
Density, (23 °C)	1.06	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2500	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	29	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	4.5	kJ/m ²	ISO 180/1A