

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