

# Hifax BC 72G C13055

Polypropylene Copolymer

LyondellBasell Industries

## Message:

Hifax BC 72G C13055 is a 10% talc filled PP copolymer, with high stiffness and good UV resistance. The product is also available as a customized color matched, pellet form. This grade is delivered in C13055 color version.

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

General Information			
Filler / Reinforcement	Talc filler, 10% filler by weight		
Features	Rigidity, high		
	Rigid, good		
	Copolymer		
	Good UV resistance		
Uses	Application in Automobile Field		
	Car exterior decoration		
Appearance	Available colors		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density (23°C)	0.980	g/cm <sup>3</sup>	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	24	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus <sup>1</sup> (23°C)	2000	MPa	ISO 178/A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	5.0	kJ/m <sup>2</sup>	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (0.45 MPa, Unannealed)	120	°C	ISO 75-2/B
NOTE			
1.	1.0 mm/min		

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