



Hifax EYC 335P C13055

Compounded Polyolefin

Product Description

Hifax EYC 335P C13055 is a 20% talc filled PP copolymer, with high flowability, low CLTE (Coefficient of Linear Thermal Expansion) and high impact resistance. Product is 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.

Product Characteristics

Status	Commercial	
Availability	Europe	(1)
Processing Method	Injection molding	
Features	Flowability, CLTE (Coefficient of Linear Thermal Expansion).	

Typical Customer Applications Used for automotive painted and unpainted bumpers.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	22	g/10 min
Density (23 °C)	ISO 1183-1/A	1.02	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1600	MPa
Impact			
Izod Impact strength, notched (23 °C)	ISO 180/1A	50	kJ/m ²
Izod Impact Strength, notched (-30 °C)	ISO 180/1A	7	kJ/m ²
Thermal			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	100	°C

Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.

Notes

Typical properties; not to be construed as specifications.

(1) : Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.