



Hifax X 4305 HL86 S01261

Compounded Polyolefin

Product Description

Hifax X 4305 HL86 S01261 is a 22% talc filled PP copolymer, with good stiffness, good toughness and superior UV resistance. The product is also available as a customized color matched, pellet form. This grade is delivered in S01261 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	Stiffness, toughness, UV resistance.	
Typical Customer Applications	Used for outdoor/exterior applications.	

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	16	g/10 min
Density (23 °C)	ISO 1183-1/A	1.04	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2300	MPa
Thermal			
Heat Deflection Temperature A (1.8 MPa)	ISO 75-1, -2	60	°C
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	105	°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.