lyondellbasell

Hifax CA 1110 G4 LS 1740

Compounded Polyolefin

Product Description

Hifax CA 1110 G4 LS 1740 is a 10% talc filled PP copolymer, with high melt flow, good impact resistance and excellent UV resistance. Product is available as a customized color matched, pellet form. This grade is delivered in 1740 color version.

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

Product Characteristics	
Status	Commercial
Processing Method	Injection molding
Features Typical Customer Applications	Impact resistance, UV resistance. Used for automotive exterior trims and applications demanding high impact strength as well as good stiffness.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	14	g/10 min
Density (23 °C)	ISO 1183-1/A	0.98	g/cm ³
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	18	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1200	MPa
Thermal			
Vicat Softening Temperature A (10 N)	ISO 306	118	°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.



