

Technical Data Sheet

Hifax EKC 2411P 100051

Polypropylene Compounds

Product Description

Hifax EKC 2411P 100051 is a 20% talc filled PP copolymer, with excellent impact/stiffness balance, good flowability and high UV resistance. Product is available as a customized color matched, pellet form. Please contact lyondellbasell for shrinkage recommendations. This grade is delivered in 100051 color version.

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

Application	Exterior Trim
Market	Automotive
Processing Method	Injection Molding
Attribute	Good UV Resistance; High Stiffness

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	8	g/10 min	ISO 1133-1
Density, (23 °C)	1.06	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	2200	MPa	ISO 178/A1
Impact			
Charpy Impact Strength - Notched, (23 °C)	6.5	kJ/m ²	ISO 179-1/1eA