

Technical Data Sheet

Hifax EKC 287P G22524

Polypropylene Compounds



Product Description

Hifax EKC 287P G22524 is a 10% talc filled PP copolymer, with high impact resistance, excellent scratch resistance and superior UV resistance. Product is available as a customized color matched, pellet form. This grade is delivered in G22524 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	High Impact Resistance

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	14	g/10 min	ISO 1133-1
Density, (23 °C)	0.97	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1300	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	16	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength			
(23 °C)	No Break		ISO 180/1A
(-30 °C)	6	kJ/m ²	ISO 180/1A

