

Technical Data Sheet

Hifax X M1 T11 G21415



Polypropylene Compounds

Product Description

Hifax X M1 T11 G21415 is a 15% talc filled PP copolymer, with high flowability and high UV resistance. Product is available as a customized color matched, pellet form. This grade is delivered in G21415 color version.

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

Application	Bumpers
Market	Automotive
Processing Method	Injection Molding
Attribute	Good UV Resistance; High Flow

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	20	g/10 min	ISO 1133-1
Density, (23 °C)	1.0	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1500	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	15	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	25	kJ/m ²	ISO 179-1/1eA
(-30 °C)	2,5	kJ/m ²	ISO 179-1/1eA