

Technical Data Sheet

Hifax TRC 134P C11306

Polypropylene Compounds

Product Description

Hifax TRC 134P C11306 is a 20% talc filled PP copolymer, with very low shrinkage, good impact resistance and high UV resistance. Product is available as a customized color matched, pellet form. This grade is delivered in C11306 color version.

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

Status	Commercial: Active
Availability	Europe
Application	Automotive Parts; Bumpers; Exterior Trim
Market	Automotive
Processing Method	Injection Molding

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)	1.05	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1400	MPa	ISO 178/A1
Tensile Strain at Break, (23 °C)	500	%	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched			
(23 °C)	61	kJ/m ²	ISO 179-1/1eA
(-30 °C)	7	kJ/m ²	ISO 179-1/1eA