

Technical Data Sheet

Hifax TRC 228P 2 C3 C15209



Polypropylene Compounds

Product Description

Hifax TRC 228P 2 C3 is a 12% talc filled PP copolymer, with good processability, high impact resistance, good scratch resistance, very good surface appearance and good UV resistance. This grade is available in custom color, pellet form.

This product is also available in other colors, new colors can be developed depending on customer requirements.

Application	Automotive Parts
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Impact Resistance; Scratch Resistant; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	17	g/10 min	ISO 1133-1
Density, (23 °C)	0.99	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus	1250	MPa	ISO 178
Tensile Stress at Yield, (23 °C)	17	MPa	ISO 527-1, -2
Impact			
Notched Izod Impact Strength, (23 °C)	45	kJ/m ²	ISO 180/1A

