

## 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.

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

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

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