

Technical Data Sheet

Hifax TRC 228P 2 C3 C15209

LYB LyondellBasell

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.

Application Automotive Parts

Market Automotive

Processing Method Injection Molding

Attribute Good Impact Resistance; Scratch Resistant; UV Resistant

	Nominal		
Typical Properties	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/cm³	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/m²	ISO 180/1A