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Hostacom TRC 352N R C12507

Compounded Polyolefin

Product Description

Hostacom TRC 352N R C12507 is a 20% talc filled PP copolymer, with excellent impact/stiffness balance, good flowability, good scratch resistance and outstanding blooming resistance at elevated temperatures. Product is available as a customized color matched, pellet form. This grade is delivered in C12507 color version.

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

Product Characteristics

Status Under Industrialization

Availability Europe (1)

Processing Method Injection molding

Features Impact/stiffness balance, scratch resistance, blooming resistance at

elevated temperatures.

Typical Customer Applications Used for indoor/interior applications.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	19	g/10 min
Density (23 °C)	ISO 1183-1/A	1,04	g/cm ³
Mechanical			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1900	MPa
Impact			
Charpy Impact Strength, unnotched (23 °C)	ISO 179-1/1eU	NB	kJ/m ²
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	24	kJ/m ²
Charpy Impact Strength, notched (-30 °C)	ISO 179-1/1eA	3	kJ/m ²

Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- · Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- · Keep material completely dry for good processing.

Notes

Typical properties; not to be construed as specifications.

(1): Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.