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# Hostacom TRC 152N G72366

# **Compounded Polyolefin**

# **Product Description**

Hostacom TRC 152N G72366 is a 20% talc filled PP copolymer, with low gloss, good surface appearance and outstanding scratch resistance. Product is available as a customized color matched, pellet form. This grade is delivered in G72366 color version.

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

#### **Product Characteristics**

**Status** Commercial

Availability Europe (1)

Processing Method Injection molding

**Features** Gloss, scratch resistance.

Typical Customer Applications Used for automotive interior trims.

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 <sup>3</sup>
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	18	MPa
Tens.Strain at Break	ISO 527-1, -2	23	%
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1700	MPa
Impact			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	45	kJ/m <sup>2</sup>
Charpy Impact Strength, notched (-30 °C)	ISO 179-1/1eA	5	kJ/m <sup>2</sup>
Charpy Impact Strength, unnotched (23 °C)	ISO 179-1/1eU	NB	kJ/m <sup>2</sup>
Thermal			
Vicat Softening Temperature A (10 N)	ISO 306	125	°C

### **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.