



## Hostacom TRC 104N C12628

### Compounded Polyolefin

#### Product Description

Hostacom TRC 104N C12628 is a 20% talc filled PP copolymer, with good processability and high impact/stiffness balance. Product is available as a customized color matched, pellet form. This grade is delivered in C12628 color version.

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

#### Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	Processability, impact/stiffness balance.
Typical Customer Applications	Used for moulding large complex parts and applications demanding high impact strength as well as good stiffness.

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	22	g/10 min
Density (23 °C)	ISO 1183-1/A	1.04	g/cm <sup>3</sup>
<b>Mechanical</b>			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	2000	MPa
<b>Impact</b>			
Izod Impact strength, notched (23 °C)	ISO 180/1A	30	kJ/m <sup>2</sup>
Izod Impact Strength, notched (-30 °C)	ISO 180/1A	5	kJ/m <sup>2</sup>
<b>Thermal</b>			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	106	°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.

