

## Hostacom TRC 411N NAT

### Compounded Polyolefin

#### Product Description

Hostacom TRC 411N NAT is a 15% talc filled elastomer modified PP, with high flowability, good impact/stiffness balance, outstanding scratch resistance, low odour and low emissions. The product is also available as natural, pellet form.

#### Product Characteristics

<b>Status</b>	Commercial
<b>Processing Method</b>	Injection molding
<b>Features</b>	Flowability, impact/stiffness balance, scratch resistance, low odour, low emissions.
<b>Typical Customer Applications</b>	Used for automotive instrument panel and automotive interior trims, that require good appearance, as well as good balance of stiffness and impact performance.

Typical Properties	Method	Value	Unit
<b>Physical</b>			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	19	g/10 min
Density (23 °C)	ISO 1183-1/A	1.02	g/cm <sup>3</sup>
<b>Mechanical</b>			
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1800	MPa
<b>Impact</b>			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	30	kJ/m <sup>2</sup>
<b>Thermal</b>			
Heat Deflection Temperature B (0.45 MPa)	ISO 75-1, -2	90	°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.

