

## Technical Data Sheet

### Hostacom TRC 411N R C11515



Polypropylene Compounds

#### Product Description

Hostacom TRC 411N R C11515 is a 20% talc filled PP copolymer compound, with high flowability, good impact/stiffness balance and excellent scratch resistance, offering low odour and low emissions performances.

This polypropylene compound is produced locally in Russia.

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.*

<b>Application</b>	Automotive Parts; Instrument Panels; Interior Automotive Applications
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	Ductile; Good Abrasion Resistance; Good Color Stability; Good Processability; Good Stiffness; Good Surface Finish; High Flow; High Impact Resistance; Low Temperature Impact Resistance; Low to No Odor; Low VOC Emission; Pleasing Surface Appearance; Scratch Resistant; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	19	g/10 min	ISO 1133-1
Density, (23 °C)	1.04	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	1800	MPa	ISO 178/A1
<b>Impact</b>			
Charpy Impact Strength - Notched, (23 °C)	25	kJ/m <sup>2</sup>	ISO 179-1/1eA
<b>Thermal</b>			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	90	°C	ISO 75B-1, -2