

## Technical Data Sheet

### Hostacom TRC 160N C1 C15102



Polypropylene Compounds

#### Product Description

Hostacom TRC 160N C1 C15102 is a mineral filled polypropylene copolymer for injection molding. The grade has been specifically designed for molding of automotive interior trim parts. The grade is available in color-matched, pellet form.

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

<b>Application</b>	Interior Trims
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	Good Flow; Good Impact Resistance; Scratch Resistant; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density, (23 °C)	1.01	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Flexural Modulus, (23 °C, Tech. A)	1700	MPa	ISO 178/A1
Tensile Stress at Yield, (23 °C)	18	MPa	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength			
(23 °C)	35	kJ/m <sup>2</sup>	ISO 180
(-30 °C)	5	kJ/m <sup>2</sup>	ISO 180