

## Technical Data Sheet

**Hostacom TRC 787N C1 C15102**

Polypropylene Compounds

**Product Description**

Hostacom TRC787N C1 C15102 is high melt flow, mineral-filler filled thermoplastic elastomeric olefin (TEO) resin, has an excellent balance of processability, rigidity, and impact and scratch and mar resistance. It can be used for automotive interior applications, such as instrument panel, console, glove box. This grade is available for color-matched, pellet form.

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

<b>Status</b>	Commercial: Active
<b>Availability</b>	Asia-Pacific
<b>Application</b>	Instrument Panels; Interior Trims
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	High Flow; Scratch Resistant

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	21	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
Tensile Stress at Yield, (23 °C)	17.5	MPa	ISO 527-1, -2
<b>Impact</b>			
Notched Izod Impact Strength			
(23 °C)	48	kJ/m <sup>2</sup>	ISO 180/1A
(-30 °C)	6	kJ/m <sup>2</sup>	ISO 180/1A