

## Technical Data Sheet

### Hostacom TRC 2352N C12990



Polypropylene Compounds

#### Product Description

Hostacom TRC 2352N E C12990 is a 22% 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 C12990 color version.

*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>         | Excellent Processability; Good Impact Resistance; Good Stiffness; High Flow; UV Resistant |

| Typical Properties  | Nominal Value | Units             | Test Method   |
|---|---------------|-------------------|---------------|
| <b>Physical</b>   |               |                   |               |
| Melt Flow Rate, (230 °C/2.16 kg)                          | 20            | 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)                        | 1750          | MPa               | ISO 178/A1    |
| <b>Impact</b>   |               |                   |               |
| Notched Izod Impact Strength                              |               |                   |               |
| (23 °C)   | 40            | kJ/m <sup>2</sup> | ISO 180/1A    |
| (-30 °C)  | 3.5           | kJ/m <sup>2</sup> | ISO 180/1A    |
| <b>Thermal</b>  |               |                   |               |
| Deflection Temperature Under Load, (0.45 MPa, Unannealed) | 106           | °C                | ISO 75B-1, -2 |