

## Technical Data Sheet

### *Hostacom* TRC 333N NA IVORY WHITE



Polypropylene Compounds

#### Product Description

*Hostacom* TRC 333N NA IVORY WHITE is a high flow thermoplastic olefinic elastomer (TPO) with excellent scratch resistance, very low stress whitening and low emissions and good stiffness/impact balance. It is typically used for interior trim applications.

#### Regulatory Status

For regulatory compliance information, see *Hostacom* TRC 333N NA IVORY WHITE [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

|                   |                                                           |
|-------------------|-----------------------------------------------------------|
| Status            | Commercial: Restricted                                    |
| Availability      | North America                                             |
| Application       | Automotive Parts; Interior Automotive Applications        |
| Market            | Automotive                                                |
| Processing Method | Injection Molding                                         |
| Attribute         | Good Impact Resistance; Good Stiffness; Scratch Resistant |

| Typical Properties                                           | Nominal Value | Units             | Test Method   |
|--------------------------------------------------------------|---------------|-------------------|---------------|
| <b>Physical</b>                                              |               |                   |               |
| Melt Flow Rate, (230 °C/2.16 kg)                             | 17            | g/10 min          | ASTM D1238    |
| Density, (23 °C)                                             | 1.05          | g/cm <sup>3</sup> | ISO 1183-1    |
| <b>Mechanical</b>                                            |               |                   |               |
| Flexural Modulus                                             | 1900          | MPa               | ISO 178       |
| Tensile Stress at Yield, (23 °C)                             | 25            | MPa               | ISO 527-1, -2 |
| <b>Impact</b>                                                |               |                   |               |
| Notched Izod Impact Strength, (23 °C)                        | 30            | kJ/m <sup>2</sup> | ISO 180       |
| <b>Additional Information</b>                                |               |                   |               |
| Mold Shrinkage                                               |               |                   | ISO 294-4     |
| Please contact LyondellBasell for shrinkage recommendations. |               |                   |               |

#### Notes

These are typical property values not to be construed as specification limits.