

Technical Data Sheet

Hostacom TRC 333N NA COGNAC



Polypropylene Compounds

Product Description

Hostacom TRC 333N NA COGNAC 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.

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