

Technical Data Sheet

Hostacom TRC 2600N E G71322



Polypropylene Compounds

Product Description

Hostacom TRC 2600N E is a 20% talc filled PP copolymer, with excellent impact/stiffness balance, good processability, high scratch resistance and good surface appearance. This grade is delivered in customer customized colors.

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

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|--------------------------|--|
| Application | Automotive Parts; Interior Automotive Applications; Interior Trims |
| Market | Automotive |
| Processing Method | Injection Molding |
| Attribute | Ductile; Good Abrasion Resistance; Good Color Stability; Good Processability; Good Processing Stability; Good Surface Finish; High Impact Resistance; Low Temperature Impact Resistance; Low to No Odor; Low VOC Emission; Pleasing Surface Appearance; Scratch Resistant; UV Resistant; UV Stabilized |

| Typical Properties | Nominal Value | Units | Test Method |
|------------------------------------|---------------|-------------------|---------------|
| Physical | | | |
| Melt Flow Rate, (230 °C/2.16 kg) | 21 | g/10 min | ISO 1133-1 |
| Density, (23 °C) | 1.04 | g/cm ³ | ISO 1183-1/A |
| Mechanical | | | |
| Flexural Modulus, (23 °C, Tech. A) | 1600 | MPa | ISO 178/A1 |
| Tensile Stress at Yield, (23 °C) | 18 | MPa | ISO 527-1, -2 |
| Impact | | | |
| Notched Izod Impact Strength | | | |
| (23 °C) | 48 | kJ/m ² | ISO 180/1A |
| (-30 °C) | 6,6 | kJ/m ² | ISO 180/1A |