

## Technical Data Sheet

### Hostacom TRC 2600N D E G81625



Polypropylene Compounds

#### Product Description

Hostacom TRC 2600N D 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. The product is available in G81625 color version, pellet form.

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

|                   |                                                                                                                                                                                                                                                                                                                    |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application       | Automotive Parts; Interior Automotive Applications; Interior Trims                                                                                                                                                                                                                                                 |
| Market            | Automotive                                                                                                                                                                                                                                                                                                         |
| Processing Method | Injection Molding                                                                                                                                                                                                                                                                                                  |
| Attribute         | Antistatic; 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   |
|-------------------------------------------------------|---------------|-------------------|---------------|
| <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)                    | 1600          | MPa               | ISO 178/A1    |
| Tensile Stress at Yield, (23 °C)                      | 18            | MPa               | ISO 527-1, -2 |
| <b>Impact</b>                                         |               |                   |               |
| Charpy Impact Strength - Notched                      |               |                   |               |
| (23 °C)                                               | 40            | kJ/m <sup>2</sup> | ISO 179-1/1eA |
| (-30 °C)                                              | 6             | kJ/m <sup>2</sup> | ISO 179-1/1eA |
| <b>Thermal</b>                                        |               |                   |               |
| Heat Deflection Temperature B, (0.45 MPa, Unannealed) | 98            | °C                | ISO 75B-1, -2 |