

Technical Data Sheet

Hostacom TKC 2007N NA STORM GREY



Polypropylene Compounds

Product Description

Hostacom TKC 2007N NA STORM GREY is a 5% talc filled impact modified resin that is typically used for interior applications. It has excellent impact-stiffness balance, good flowability and very good scratch performance.

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

| Typical Properties | Nominal Value | Units | Test Method |
|---|---------------|-------------------|---------------|
| Physical | | | |
| Melt Flow Rate, (230 °C/2.16 kg) | 14 | g/10 min | ASTM D1238 |
| Density | 0.93 | g/cm ³ | ISO 1183-1 |
| Mechanical | | | |
| Flexural Modulus, (23 °C) | 1550 | MPa | ISO 178 |
| Tensile Stress at Yield, (23 °C) | 20 | MPa | ISO 527-1, -2 |
| Impact | | | |
| Charpy Impact Strength - Notched, (23 °C) | 25 | kJ/m ² | ISO 179 |
| Additional Information | | | |
| Mold Shrinkage | | | ISO 294-4 |

Please contact LyondellBasell for shrinkage recommendations.