

Hostacom TRC 787N E

Compounded Polyolefin

Product Description

Hostacom TRC 787N 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 Data Sheet is giving general properties, some of them may be slightly altered upon color selected.

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

Product Characteristics

Status Under Industrialization

Processing Method Injection molding

Features Processability, impact/stiffness balance and scratch resistance.

Typical Customer Applications Used for applications demanding good surface appearance.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	21	g/10 min
Density (23 °C)	ISO 1183-1/A	1.03	g/cm ³
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	18	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	1850	MPa

Product Storage and Handling

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- Keep material completely dry for good processing.



