

Technical Data Sheet

Hostacom TRC 787N E G82787



Polypropylene Compounds

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. The product is available in different color matched, pellet form. This grade is delivered in G82787 color version.

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

Status	Under Industrialization
Availability	Europe
Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Processability; Pleasing Surface Appearance; Scratch Resistant

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)	1700	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