

Technical Data Sheet

Hostacom TRC 787N D E G81625



Polypropylene Compounds

Product Description

Hostacom TRC 787N 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 product is also available in other colors, new colors can be developed depending on customer requirements.

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

Status	Commercial: Active
Availability	Europe
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 Stiffness; Good Surface Finish; High Flow; High Impact Resistance; Low Density; Low Temperature Impact Resistance; Low to No Odor; Low VOC Emission; Pleasing Surface Appearance; Scratch Resistant; UV 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