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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.

Regulatory Status

For regulatory compliance information, see *Hostacom* TRC 787N D E G81625 <u>Product Stewardship Bulletin (PSB) and Safety Data Sheet (SDS)</u>.

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

	Nominal		
Typical Properties	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/cm³	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/m²	ISO 180/1A
(-30 °C)	6,6	kJ/m²	ISO 180/1A

Notes

These are typical property values not to be construed as specification limits.