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Technical Data Sheet

Hostacom TRC 2198N E G31633

Polypropylene Compounds



Product Description

Hostacom TRC 2198N E is a 15% talc filled PP copolymer compound with high flowability, good impact/stiffness balance and excellent scratch resistance, offering low odour and low emissions performances.

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 2198N E G31633 <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; Instrument Panels; Interior Automotive Applications

Market Automotive

Processing Method Injection Molding

Attribute 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)	19	g/10 min	ISO 1133-1
Density, (23 °C)	1.02	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	1800	MPa	ISO 178/A1
Impact			
Charpy Impact Strength - Notched, (23 °C)	30	kJ/m²	ISO 179-1/1eA
Thermal			
Deflection Temperature Under Load, (0.45 MPa, Unannealed)	90	°C	ISO 75B-1, -2

Notes

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