

Technical Data Sheet

Hostacom TRC 2155N E M81595



Polypropylene Compounds

Product Description

Hostacom TRC 2155N E is a 15% talc filled PP copolymer compound with superior flowability.

This product is offering good stiffness and high impact performances combined with high scratch resistance and good dimensional stability.

This PP compound with a "textile look" provides a new easy process solution for interior automotive applications.

Regulatory Status

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

Status	Under Industrialization
Availability	Europe
Application	Automotive Parts; Instrument Panels; Interior Automotive Applications
Market	Automotive
Processing Method	Injection Molding
Attribute	Excellent Processability; Excellent Stiffness; Good Abrasion Resistance; Good Color Stability; Good Impact Resistance; Good Surface Finish; High Flow; Low to No Odor; Low VOC Emission; Scratch Resistant; UV Resistant

Typical Properties	Nominal 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/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C)	1700	MPa	ISO 178
Impact			
Charpy Impact Strength - Notched, (23 °C)	30	kJ/m ²	ISO 179
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.

Availability indicates the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

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

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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