

Technical Data Sheet

Hostacom TRC 2019N C11323

Polypropylene Compounds



Product Description

Hostacom TRC 2019N is a 15% talc filled PP copolymer, with very good impact/stiffness balance, very good scratch resistance and low emissions for automotive interior parts. This grade is delivered in customer customized colors.

Regulatory Status

For regulatory compliance information, see Hostacom TRC 2019N C11323 [Product Stewardship Bulletin \(PSB\)](#) and [Safety Data Sheet \(SDS\)](#).

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

Status	Commercial: Active
Availability	Europe
Application	Instrument Panels; Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Flow; High Impact Resistance; Scratch Resistant; UV Resistant

Typical Properties	Nominal		Test Method
	Value	Units	
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density	1,01	g/cm³	ISO 1183-1/A
Mechanical			
Flexural Modulus	1660	MPa	ISO 178/A1
Impact			
Charpy Impact Strength - Notched	42	kJ/m²	ISO 179-1/1eA
(-30 °C)	4,5	kJ/m²	ISO 179-1/1eA
Thermal			
Heat Deflection Temperature A. (1.80 MPa. Unannealed)	53	°C	ISO 75A-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

LyondellBasell
Technical Data Sheet
Date: 7/25/2017

Hostacom TRC 2019N C11323
Recipient Tracking #:
Request #: 909402

- 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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SELLER MAKES NO WARRANTY; EXPRESS OR IMPLIED (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY WARRANTY) OTHER THAN AS SEPARATELY AGREED TO BY THE PARTIES IN A CONTRACT.

Users should review the applicable Safety Data Sheet before handling the product.

This product(s) may not be used in the manufacture of any of the following, without prior written approval by Seller for each specific product and application:

- U.S. FDA Class I or II Medical Devices; Health Canada Class I, II or III Medical Devices; European Union Class I or II Medical Devices;
- film, overwrap and/or product packaging that is considered a part or component of one of the aforementioned medical devices;
- packaging in direct contact with a pharmaceutical active ingredient and/or dosage form that is intended for inhalation, injection, intravenous, nasal, ophthalmic (eye), digestive, or topical (skin) administration;
- tobacco related products and applications, electronic cigarettes and similar devices.
- safety components in automotive applications, for example: air bags, air bag unit housings and covers, seat belt mechanisms, brake systems, pedals and pedal supports, steering systems.

The product(s) may not be used in:

- U.S. FDA Class III Medical Devices; Health Canada Class IV Medical Devices; European Class III Medical Devices;
- applications involving permanent implantation into the body;
- life-sustaining medical applications.

All references to U.S. FDA, Health Canada, and European Union regulations include another country's equivalent regulatory classification.

In addition to the above, LyondellBasell may further prohibit or restrict the use of its products in certain applications. For further information, please contact a LyondellBasell representative.

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