Technical Data Sheet

Hostacom TRC 160N C1 C15102

Polypropylene Compounds

Product Description

Hostacom TRC 160N C1 C15102 is a mineral filled polypropylene copolymer for injection molding. The grade has been specifically designed for molding of automotive interior trim parts. The grade is available in color-matched, pellet form.

Regulatory Status

For regulatory compliance information, see *Hostacom* TRC 160N C1 C15102 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	Asia-Pacific
Application	Interior Trims
Market	Automotive
Processing Method	Injection Molding
Attribute	Good Flow; Good Impact Resistance; Scratch Resistant; UV Resistant

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	15	g/10 min	ISO 1133-1
Density, (23 °C)	1.01	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)	35	kJ/m²	ISO 180
(-30 °C)	5	kJ/m²	ISO 180

Manufacturer website: https://www.lyondellbasell.com/en/

Notes

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

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.

Company Information

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

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