Hostacom TRC 2179N C1 C12334

Polypropylene

LyondellBasell Industries

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Technical Data

Product Description
Hostacom TRC 2179N C1 C12334is a high stifness, low density thermoplastic polyolefin (TPO) resin. It has an excellent balance of processability, rigidity, impact and scratch. It is typically used for injection molding of interior trim parts or components with good surface appearance properties.

General		
Material Status	• Commercial: Active	
Literature [1]	• Technical Datasheet	
Search for UL Yellow Card	• LyondellBasell Industries • Hostacom	
Availability	• Asia Pacific	
Features	• Good Flow	• Good Stiffness
Uses	• Automotive Applications	
Processing Method	• Injection Molding	

Physical	Nominal Value	Unit	Test Method
Density (23°C)	0.990	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	18	g/10 min	ISO 1133
Mechanical	**Nominal Value**	**Unit**	**Test Method**
Tensile Stress (23°C)	23.0	MPa	ISO 527-2
Flexural Modulus [3] (23°C)	1800	MPa	ISO 178
Impact	**Nominal Value**	**Unit**	**Test Method**
Charpy Notched Impact Strength			ISO 179/1eA
-30°C	3.0	kJ/m²	
23°C	18	kJ/m²	

Notes

[1] These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

[2] Typical properties: these are not to be construed as specifications.

[3] Type 1A

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Where to Buy

Supplier

LyondellBasell Industries
Wilmington, Wilmington USA
Telephone: 713-309-7200
Web: https://www.lyondellbasell.com/

Distributor

Biesterfeld Plastic GmbH
Biesterfeld is a Pan European distribution company. Contact Biesterfeld for availability of individual products by country.
Telephone: +49-40-32-00-80
Web: https://www.biesterfeld.com/
Availability: Africa & Middle East

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