



# Hostacom TRC 2179N NA Natural

## LyondellBasell Industries - Polypropylene

### General Information

#### Product Description

Hostacom TRC 2179N NA Natural is a 12% talc filled PP copolymer resin, with high flowability, good impact/stiffness balance, high UV resistance and very good scratch resistance. It also has low emissions and low odor making it the preferable choice for all kinds of interior trim parts. Advanced technologies allow for a significant reduction of mineral filler, which contributes to a reduction of final part weight. Product is available as natural color. This grade is in development, and could be subjected to changes after full product industrialization.

#### General

Features	<ul style="list-style-type: none"> <li>• Good Scratch Resistance</li> <li>• High Flow</li> </ul>	<ul style="list-style-type: none"> <li>• High Stiffness</li> <li>• Low Density</li> </ul>	<ul style="list-style-type: none"> <li>• UV Resistant</li> </ul>
Uses	<ul style="list-style-type: none"> <li>• Automotive Applications</li> </ul>	<ul style="list-style-type: none"> <li>• Automotive Interior Trim</li> </ul>	
Processing Method	<ul style="list-style-type: none"> <li>• Injection Molding</li> </ul>		

### Properties<sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density (73°F)	0.980	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	20	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	3050	psi	ISO 527-2
Flexural Modulus (73°F)	268000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	8.6	ft·lb/in <sup>2</sup>	ISO 179