



# Hostacom TRC 787N 1 TX7 BLACK

LyondellBasell Industries - Polypropylene

## General Information

### Product Description

Hostacom TRC 787N 1 TX7 BLACK is a high melt flow, 1,850 MPa flexural modulus, mineral-filled thermoplastic elastomeric olefin (TEO) resin that has an excellent balance of process ability, rigidity, impact, and scratch and mar resistance. It is typically used for molded-in color automotive instrument panels.

### General

Features	<ul style="list-style-type: none"> <li>• Good Flow</li> <li>• Good Moldability</li> </ul>	<ul style="list-style-type: none"> <li>• Good Scratch Resistance</li> <li>• High Impact Resistance</li> </ul>	<ul style="list-style-type: none"> <li>• High Stiffness</li> <li>• Low Gloss</li> </ul>
Uses	<ul style="list-style-type: none"> <li>• Automotive Applications</li> </ul>	<ul style="list-style-type: none"> <li>• Automotive Instrument Panel</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)	1.03	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	21	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 73°F)	2610	psi	ISO 527-2
Flexural Modulus (73°F)	263000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength			ISO 180
-22°F	3.4	ft·lb/in <sup>2</sup>	
73°F	26	ft·lb/in <sup>2</sup>	