

# Hostacom X M4 U34 NA BLACK

LyondellBasell Industries - Polypropylene

## General Information

### Product Description

Hostacom X M4 U34 NA BLACK is a 40% talc filled PP homopolymer with high stiffness, high LTHS (long term heat stability), and low emissions. The product is available in black color, pellet form.

### General

Features	<ul style="list-style-type: none"> <li>High Stiffness</li> </ul>
Uses	<ul style="list-style-type: none"> <li>Automotive Applications</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)	1.23	g/cm <sup>3</sup>	ISO 1183/A
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	10	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (73°F)	725000	psi	ISO 527-1
Tensile Stress (Yield, 73°F)	4640	psi	ISO 527-2
Impact	Nominal Value	Unit	Test Method
Charpy Unnotched Impact Strength (73°F)	9.5	ft·lb/in <sup>2</sup>	ISO 179/1eU
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load 264 psi, Unannealed	185	°F	ISO 75-2/A