

## Technical Data Sheet

### *Hostacom X M4 U34 NA BLACK*



Polypropylene Compounds

#### 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.

<b>Application</b>	Automotive Parts
<b>Market</b>	Automotive
<b>Processing Method</b>	Injection Molding
<b>Attribute</b>	High Stiffness

Typical Properties	Nominal Value	Units	Test Method
<b>Physical</b>			
Melt Flow Rate, (230 °C/2.16 kg)	10	g/10 min	ISO 1133-1
Density, (23 °C)	1.23	g/cm <sup>3</sup>	ISO 1183-1/A
<b>Mechanical</b>			
Tensile Modulus, (23 °C)	5000	MPa	ISO 527-1, -2
Tensile Stress at Yield, (23 °C)	32	MPa	ISO 527-1, -2
<b>Impact</b>			
Charpy Impact Strength - Unnotched, (23 °C)	20	kJ/m <sup>2</sup>	ISO 179-1/1eU
<b>Thermal</b>			
Deflection Temperature Under Load, (1.80 MPa, Unannealed)	85	°C	ISO 75A-1, -2
<b>Additional Information</b>			
Mold Shrinkage			ISO 294-4
Please contact LyondellBasell for shrinkage recommendations.			