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# Hostacom X M2 T20 3 BLACK

## **Compounded Polyolefin**

## **Product Description**

Hostacom X M2 T20 3 BLACK is a 16% talc filled PP copolymer, with good impact/stiffness balance and medium flowability. The product is available in black color, pellet form.

This grade is not intended for medical, pharmaceutical, food and drinking water applications.

#### **Product Characteristics**

**Status** Commercial

Availability Europe (1)

Processing Method Injection molding

Features Impact/stiffness balance, flowability.

Typical Customer Applications Used for standard applications.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	5	g/10 min
Melt Volume Rate (230 °C, 2.16 kg)	ISO 1133	6	cm <sup>3</sup> /10 min
Density (23 °C)	ISO 1183-1/A	1.02	g/cm <sup>3</sup>
Mechanical			
Tensile Modulus (23 °C)	ISO 527-1, -2	1500	MPa
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	18	MPa
Impact			
Charpy Impact Strength, notched (23 °C)	ISO 179-1/1eA	30	kJ/m <sup>2</sup>
Thermal			
Heat Deflection Temperature A (1.8 MPa)	ISO 75-1, -2	95	°C

# **Product Storage and Handling**

- Product should be stored in dry conditions at temperatures below 50°C and protected from UV-light.
- · Improper storage may bring damage to the packaging and can negatively affects on the quality of this product
- · Keep material completely dry for good processing.

#### **Notes**

Typical properties; not to be construed as specifications.

(1): Here is indicated the region where the material is produced. For importation or demand of a local equivalent grade, please contact our Sales Representatives.