



Hostacom X M2 T24

Compounded Polyolefin

Product Description

Hostacom X M2 T24 is a 20% mineral filled elastomer modified PP copolymer. The grade features very good impact - stiffness balance. It fulfills low odour and low emission requirement. Typical customer applications are injected instrument panel. The grade is available in pellet form, custom colours.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe
Features	Impact Modified, High Rigidity , Good Toughness
Typical Customer Applications	Automotive Parts, Instrument Panels, Interior Applications

Typical Properties	Method	Value Unit
Physical		
Density	ISO 1183	1.04 g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	7,5 g/10 min
Mechanical		
Flexural modulus (Secant)	ISO 178	1800 MPa
Impact		
Charpy notched impact strength	ISO 179	
(23 °C, Type 1, Edgewise, Notch A)		25 kJ/m ²
(0 °C, Type 1, Edgewise, Notch A)		7 kJ/m ²
(-20 °C, Type 1, Edgewise, Notch A)		3,5 kJ/m ²
Thermal		
Heat deflection temperature B (0.45 MPa) Unannealed	ISO 75B-1, -2	90 °C

Notes

Typical properties; not to be construed as specifications.

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- ┆ Basell Sales & Marketing Company B.V.
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Users should review the applicable Material Safety Data Sheet before handling the product.

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