

Basell - Hostacom M2 V17 - Compounded Polyolefin



Hostacom M2 V17

Compounded Polyolefin

Product Description

"Hostacom" M2 V17 is a high melt flow polypropylene copolymer for injection moulding. The grade has high stiffness and is formulated with UV stabilisers suitable for exterior applications. The grade is available in custom colour, pellet form.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	Europe
Processing Method	Injection Moulding
Features	Dimensional Stability, Good, Flow, High, Impact Resistance, Medium, Rigidity, High

Typical Properties	Method	Value	Unit
Physical			
Density (Method A)	ISO 1183	1.07	g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	25	g/10 min
Mechanical			
Tensile Stress at Yield (50 mm/min)	ISO 527-1, -2	25.0	MPa
Flexural modulus (Secant)	ISO 178	2200	MPa
Impact			
Notched izod impact strength (23 °C, Type 1, Notch A)	ISO 180	4.50	kJ/m ²
Thermal			
Heat deflection temperature A (1.80 MPa) Unannealed	ISO 75A-1, -2	65.0	°C

Notes

Typical properties; not to be construed as specifications.

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Unless specifically indicated, the grades mentioned are not suitable for applications in the pharmaceutical/medical sector.

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