



Hostacom M4 U02 102943 BIK

Compounded Polyolefin

Product Description

Hostacom M4 U02 102943 BIK is a 40% mineral filled PP homopolymer with high flow, high stiffness and low warpage. It is not intended for medical, pharmaceutical or drinking water applications.

Product Characteristics

Status	Commercial: Active
Test Method used	ISO
Availability	North America
Features	High Flow , Homopolymer, Good Stiffness , Low Warpage
Typical Customer Applications	Under-the-Hood & Structural Applications

Typical Properties	Method	Value	Unit
Physical			
Density	ISO 1183	1.21	g/cm ³
Melt flow rate (MFR) (230°C/2.16Kg)	ISO 1133	16	g/10 min
Mechanical			
Tensile Stress at Yield	ISO 527-1, -2	30	MPa
Flexural modulus	ISO 178	3500	MPa
Impact			
Charpy notched impact strength (23 °C)	ISO 179	2.2	kJ/m ²
Additional Information			
Mold shrinkage	ISO 294-4		
<i>Note: Please contact LyondellBasell for shrinkage recommendations.</i>			

Notes

Typical properties; not to be construed as specifications.