



Hostacom M4 U02 102943 Bk

Compounded Polyolefin

Product Description

Hostacom M4 U02 102943 Bk 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

Test Method used	ISO
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		