

Hostacom X M3 V05 102942

Compounded Polyolefin

Product Description

Hostacom X M3 V05 102942 is a 26% mineral filled PP copolymer, with high melt flow rate, high stiffness and good mould release. Product is available as a customized color matched, pellet form. This grade is delivered in 102942 color version.

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

Product Characteristics

Status	Commercial
Processing Method	Injection molding
Features	High melt flow rate, stiffness, mould release.
Typical Customer Applications	Used for automotive under-the-hood and battery cases.

Typical Properties	Method	Value	Unit
Physical			
Melt Flow Rate (230 °C, 2.16 kg)	ISO 1133	14	g/10 min
Density (23 °C)	ISO 1183-1/A	1.09	g/cm ³
Mechanical			
Tensile Stress at Yield (23 °C)	ISO 527-1, -2	42	MPa
Flexural Modulus (23 °C) Tech. A	ISO 178/A1	3100	MPa

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.

