

Technical Data Sheet

Hostacom X M3 V05 102942

Polypropylene Compounds

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 product is also available in other colors, new colors can be developed depending on customer requirements.

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

Application	Underhood
Market	Automotive
Processing Method	Injection Molding
Attribute	High Stiffness

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