

Technical Data Sheet

Hostacom X M4 W02 BLACK



Polypropylene Compounds

Product Description

Hostacom X M4 W02 is a 40% talc filled PP copolymer, with low melt flow rate and outstanding stiffness. Product is available as a customized color matched, pellet form. This grade is delivered in natural color version.

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

Application	Automotive Parts
Market	Automotive
Processing Method	Injection Molding

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/5.0 kg)	18	g/10 min	ISO 1133-1
Density, (23 °C)	1.20	g/cm ³	ISO 1183-1/A
Mechanical			
Flexural Modulus, (23 °C, Tech. A)	3700	MPa	ISO 178/A1
Tensile Modulus, (23 °C)	3600	MPa	ISO 527-1, -2
Tensile Stress at Yield, (23 °C)	26	MPa	ISO 527-1, -2
Impact			
Charpy Impact Strength - Notched, (23 °C)	2.6	kJ/m ²	ISO 179-1/1eA