

Fiberfil® M-2501 BK

Polyamide 66

Fiberfil® Engineered Plastics Inc.

Message:

Fiberfil® M-2501 BK is a Polyamide 66 (Nylon 66) material filled with 40% mineral. It is available in North America.

General Information			
Filler / Reinforcement	Mineral,40% Filler by Weight		
Appearance	Black		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.51	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (23°C)	94.0	MPa	ASTM D638
Flexural Modulus - Secant (23°C)	6300	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, 3.18 mm)	35	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, Unannealed	240	°C	
1.8 MPa, Unannealed	190	°C	

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Recommended distributors for this material

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