

# MAZMID B 150 EV-RG

Polyamide 6

Mazzaferro Indústria e Comércio de Polímeros e Fibras Ltda.

Message:

MAZMID B 150 EV-RG is a Polyamide 6 (Nylon 6) product filled with 15% glass bead and 5.0% graphite fiber. It can be processed by injection molding and is available in Latin America. Primary characteristic: good stiffness.

General Information			
Filler / Reinforcement	Glass Bead,15% Filler by Weight		
	Graphite Fiber,5.0% Filler by Weight		
Features	Good Stiffness		
	Low Friction		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.26 to 1.28	g/cm³	ASTM D792
Molding Shrinkage - Flow	1.1 to 1.3	%	ASTM D955
Water Absorption (23°C, 24 hr)	0.70 to 0.80	%	ASTM D570
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	60.0 to 70.0	MPa	ASTM D638
Tensile Elongation (Break)	7.0 to 8.0	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	40 to 50	J/m	ASTM D256
Thermal	Nominal Value	Unit	
Continuous Use Temperature	70.0 to 90.0	°C	
Melting Temperature	214 to 220	°C	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT