

# MAZMID B 150 FV10 EV20

Polyamide 6

Mazzaferro Indústria e Comércio de Polímeros e Fibras Ltda.

## Message:

MAZMID B 150 FV10 EV20 is a Polyamide 6 (Nylon 6) product filled with 20% glass bead and 10% glass fiber. It is available in Latin America.

Characteristics include:

Good Aesthetics

Good Dimensional Stability

Good Processability

Rigid

General Information			
Filler / Reinforcement	Glass Bead,20% Filler by Weight		
	Glass Fiber,10% Filler by Weight		
Features	Good Dimensional Stability		
	Good Moldability		
	Good Surface Finish		
	High Rigidity		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.35	g/cm <sup>3</sup>	ASTM D792
Molding Shrinkage - Flow	0.50 to 0.60	%	ASTM D955
Water Absorption (23°C, 24 hr)	0.70 to 0.80	%	ASTM D570
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	85.0	MPa	ASTM D638
Tensile Elongation (Break)	3.0 to 5.0	%	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	90.0 to 110	°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