

# Glastic® 210

Thermoset Polyester

Glastic Corporation

## Message:

Glastic® 210 is a high temperature resin reinforced with glass fibers. Recommended for stator application.

General Information			
Filler / Reinforcement	Glass fiber reinforced material, 65% filler by weight		
Features	Heat resistance, medium		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Water Absorption (24 hr)	0.40	%	ASTM D570
Mechanical	Nominal Value	Unit	Test Method
Flexural Strength (Yield)	621	MPa	ASTM D790
Shear Strength	37.9	MPa	ASTM D732
Electrical	Nominal Value	Unit	Test Method
Arc Resistance	120	sec	ASTM D495
Additional Information			

The values listed as ASTM D790, D732, and D570 were tested in accordance with ASTM D229. Thickness Shrinkage, after 400 hours, 250°C: 2.1% Width Shrinkage, after 400 hours, 250°C: 1.6%

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