Chiao Fu PP PP212GB40 NAT

Polypropylene

Chiao Fu Enterprises Co., Ltd.

Message:

Chiao Fu PP PP212GB40 NAT is a Polypropylene product filled with 40% glass bead. It is available in Asia Pacific, Europe, or North America.

General Information			
Filler / Reinforcement	Glass Bead,40% Filler by Weight		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.18	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	8.0	g/10 min	ASTM D1238
Molding Shrinkage - Flow	< 1.0	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	32.4	MPa	ASTM D638
Tensile Elongation (Break)	< 5.0	%	ASTM D638
Flexural Modulus	2650	MPa	ASTM D790
Flexural Strength	63.7	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	39	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8	10-		107117
MPa, Unannealed)	125	°C	ASTM D648

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

