

Chiao Fu PA66 MD212G53 NAT

Polyamide 66

Chiao Fu Enterprises Co., Ltd.

Message:

Chiao Fu PA66 MD212G53 NAT is a Polyamide 66 (Nylon 66) product filled with 53% glass fiber. It is available in Asia Pacific, Europe, or North America. Primary characteristic: rohs compliant.

General Information			
UL YellowCard	E135541-556848		
Filler / Reinforcement	Glass Fiber,53% Filler by Weight		
RoHS Compliance	RoHS Compliant		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.59	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (235°C/2.16 kg)	15	g/10 min	ASTM D1238
Molding Shrinkage - Flow	< 0.20	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	206	MPa	ASTM D638
Tensile Elongation (Break)	< 5.0	%	ASTM D638
Flexural Modulus	10800	MPa	ASTM D790
Flexural Strength	314	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	190	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	255	°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



WECHAT