

DynaMix™ 2044-G

Polyamide

Polymer Dynamix

Message:

Dimensionally Stable Glass Filled Nylon

Features:

Excellent Processability

Good Dimensional Stability

Excellent Chemical Resistance

Low Density

Applications:

Automotive

Small Appliances

Industrial

General Information	
Filler / Reinforcement	Glass Fiber
Features	Good Chemical Resistance
	Good Dimensional Stability
	Good Processability
	Low Density
Uses	Appliance Components
	Appliances
	Automotive Applications
	Industrial Applications

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.27	g/cm ³	ASTM D792
Water Absorption (24 hr)	0.70	%	ASTM D570
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	8.62	MPa	ASTM D638
Tensile Strength (Yield)	159	MPa	ASTM D638
Tensile Elongation (Break)	3.0	%	ASTM D638
Flexural Modulus	8.62	MPa	ASTM D790
Flexural Strength	241	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, 3.18 mm)	80	J/m	ASTM D256

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

