

POLYFORT® FPP 1239

Polypropylene

A. Schulman Inc.

Message:

PP 30% Glass Fiber Chemically Coupled

General Information			
Filler / Reinforcement	Glass Fiber,31% Filler by Weight		
Features	Chemically Coupled		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	1.13	g/cm ³	ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	87.0	MPa	ISO 527-2/50
Flexural Modulus ¹	7200	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength	11	kJ/m ²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	148	°C	ISO 75-2/A
Additional Information	Nominal Value	Unit	Test Method
Filler Content	31	%	ASTM D5630
NOTE			

1. 2.0 mm/min

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

