

POLYFORT® FPP 3551EU

Polypropylene

A. Schulman Inc.

Message:

PP, 20% Glass Fiber, Blow Molding

General Information			
Filler / Reinforcement	Glass Fiber,20% Filler by Weight		
Processing Method	Blow Molding		
	Extrusion Blow Molding		
	Profile Extrusion		
Physical	Nominal Value	Unit	Test Method
Density	1.04	g/cm ³	ISO 1183/A
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield, 23°C)	58.0	MPa	ISO 527-2/1A/50
Flexural Modulus - Chord ¹ (23°C)	3600	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C, Complete Break)	16	kJ/m ²	ISO 179/1eA
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed, 64.0 mm Span)	112	°C	ISO 75-2/Af
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



WECHAT