

POLYFORT® FPP 2181

Polypropylene

A. Schulman Inc.

Message:

PP 13% Talc

General Information			
Filler / Reinforcement	Talc,15% Filler by Weight		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.01	g/cm ³	ASTM D792
Molding Shrinkage - Flow ¹	1.1	%	Internal Method
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ² (Yield)	32.0	MPa	ASTM D638
Flexural Modulus ³	2250	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	35	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	120	°C	ASTM D648
Additional Information	Nominal Value	Unit	Test Method
Filler Content	15	%	ASTM D5630
NOTE			
1.	5x7 in plaque		
2.	50 mm/min		
3.	1.3 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