

POLYFORT® FPP 1182E

Polypropylene

A. Schulman Inc.

Message:

Extrusion PP 20% Calcium Carbonate Filled

General Information			
UL YellowCard	E51193-242173		
Filler / Reinforcement	Calcium Carbonate,20% Filler by Weight		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.05	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	31.0	MPa	ASTM D638
Flexural Modulus ²	2600	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	62.0	°C	ASTM D648
Additional Information	Nominal Value	Unit	Test Method
Filler Content	20	%	ASTM D5630
NOTE			
1.	50 mm/min		
2.	1.3 mm/min		

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Recommended distributors for this material

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