

POLYFORT® PP 2173

Polypropylene

A. Schulman Inc.

Message:

PP High Impact Unfilled

General Information			
Features	High Impact Resistance		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.910	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (Yield)	20.0	MPa	ASTM D638
Tensile Elongation ² (Break)	650	%	ASTM D638
Flexural Modulus ³	800	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	500	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	85.0	°C	ASTM D648
NOTE			
1.	10 mm/min		
2.	10 mm/min		
3.	2.0 mm/min		

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Recommended distributors for this material

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