

# S&E; PVC G-2100-80

Polyvinyl Chloride  
S&E; Specialty Polymers, LLC

Message:  
S & E PVC G-2100-80 is a polyvinyl chloride product. It can be processed by extrusion or injection molding and is available in North America.

General Information			
Features	General		
Uses	General		
Appearance	Available colors		
	Clear/transparent		
Forms	Particle		
Processing Method	Extrusion		
	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.22	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	85		ASTM D2240
Shaw A, 15 seconds	80		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	10.7	MPa	ASTM D412
Tensile Strength (Yield)	14.7	MPa	ASTM D412
Tensile Elongation (Break)	330	%	ASTM D412
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-25.0	°C	ASTM D746
Additional Information			

Suggested Stock Temperature: 340-360°F

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## Recommended distributors for this material

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