

# S&E; PVC G-2163

Polyvinyl Chloride  
S&E; Specialty Polymers, LLC

**Message:**  
S & E PVC G-2163 is a polyvinyl chloride product. It can be processed by extrusion molding of profiles and is available in North America. The main characteristics are: good flexibility.

General Information			
Features	Good flexibility		
	General		
Uses	General		
Appearance	Available colors		
	Clear/transparent		
Forms	Particle		
Processing Method	Profile extrusion molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.20	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	75		ASTM D2240
Shaw A, 15 seconds	70		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	8.86	MPa	ASTM D412
Tensile Strength (Yield)	13.9	MPa	ASTM D412
Tensile Elongation (Break)	380	%	ASTM D412
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-30.0	°C	ASTM D746
Additional Information			

Suggested Stock Temperature: 330-340°F

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

