

S&E; Footwear GF-3161PNU

Polyvinyl Chloride
S&E; Specialty Polymers, LLC

Message:
High performance oil, gasoline and chemical resistant soling compound specially formulated for resistance to a broad range of industrial chemicals for extreme hard service usage.

General Information			
Features	Gasoline Resistance		
	Good Chemical Resistance		
	Oil Resistant		
Uses	Footwear		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.27	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
--	67		
Shore A	54		
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	10.1	MPa	ASTM D412
Tensile Elongation (Break)	410	%	ASTM D412
Aging	Nominal Value	Unit	Test Method
Change in Mass			ASTM D471
336 hr, in Gasoline	-9.0	%	
23°C, 336 hr, in ASTM Oil #2	-6.0	%	
23°C, 336 hr, in Chicken Fat	-7.0	%	
23°C, 336 hr, in Vegetable Oil ¹	-6.0	%	
Additional Information	Nominal Value	Unit	
Stock Temperature	166 to 171	°C	
NOTE			
1.	Wesson Oil		

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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

