

Sylvin 9812-80C White 1467

Polyvinyl Chloride
Sylvin Technologies Incorporated

Message:
Sylvin 9812-80C White 1467 Is A Vinyl Compound Formulated For General Purpose Electrical Molding Applications That Require Better Flammability Resistance. This Compound Has A Underwriters Laboratories Listing As A Recognized Component.

General Information			
Features	General		
Uses	Electrical/Electronic Applications		
	General		
Appearance	White		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.52	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw C	80		ASTM D2240
Shaw C, 10 seconds	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	15.2	MPa	ASTM D638
Tensile Elongation (Break)	190	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	91.9	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	177 - 191	°C	
Flammability	Nominal Value	Unit	Test Method
Flame Rating	V-2		UL 94
Oxygen Index	32	%	ASTM D2863

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



WECHAT