

Sylvin 916VO-95C Yellow 4161

Polyvinyl Chloride
Sylvin Technologies Incorporated

Message:

Sylvin 916VO-95C Yellow 4161 Is A Thermoplastic Compound Formulated For Electrical Injection Molding Applications. This Compound Has A Underwriters Laboratories Listing As A Recognized Component For All Colors.

General Information			
Uses	Electrical/Electronic Applications		
Appearance	Yellow		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.50	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw C	95		ASTM D2240
Shaw C, 10 seconds	95		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	17.9	MPa	ASTM D638
Tensile Elongation (Break)	75	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	143	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	177 - 191	°C	
Flammability	Nominal Value	Unit	Test Method
Flame Rating	V-0		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