

Sylvin 5162-95 Natural

Polyvinyl Chloride

Sylvin Technologies Incorporated

Message:

Sylvin 5162-95 Natural Is A Vinyl Compound Formulated For Insulating Wire.

General Information			
Uses	Wire & Cable Applications		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.34	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	95		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	18.6	MPa	ASTM D638
Tensile Elongation (Break)	330	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	91.9	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	105	°C	ASTM D794
Brittleness Temperature	-9.00	°C	ASTM D746
Melting Temperature	174 to 185	°C	
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	30	%	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

