## Sylvin 5406-75 Natural

## Polyvinyl Chloride

## Sylvin Technologies Incorporated

## Message:

Sylvin 5406-75 Natural Is An Alloy Compound Formulated For Wire Insulation Applications That Require A Non Migrating Plasticizer.

General Information			
Additive	Plasticizer		
Features	Plasticized		
Uses	Wire and cable applications		
	Insulating material		
Appearance	Natural color		
Processing Method	Extrusion		
-			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.34	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	75		ASTM D2240
Shaw A, 10 seconds	75		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	14.5	MPa	ASTM D638
Tensile Elongation (Break)	400	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	56.9	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	168 - 179	°C	

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

