Sylvin 5195-80 Clear 876

Polyvinyl Chloride

Sylvin Technologies Incorporated

Message:

Sylvin 5195-80 Clear 876 Is A Vinyl Compound Formulated For Clear Grounding Cable Applications.

General Information			
Uses	Cable Jacketing		
Appearance	Clear/Transparent		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	16.5	MPa	ASTM D638
Tensile Elongation (Break)	400	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	65.7	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	60.0	°C	ASTM D794
Brittleness Temperature	-31.0	°C	ASTM D746
Melting Temperature	166 to 177	°C	
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	25	%	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

