

Sylvin 7844-60 Black

Polyvinyl Chloride
Sylvin Technologies Incorporated

Message:
Sylvin 7844-60 Black Is A Non Ortho Phthalate Plasticized Vinyl Compound Formulated For Injection Molding Applications Such As Power Supply Plugs And Strain Reliefs. This Compound Has A Underwriters Laboratories Listing As A Recognized Component.

General Information			
UL YellowCard	E86418-101988278		
Additive	Plasticizer		
Features	Plasticized		
Uses	Plug		
	Electrical/Electronic Applications		
	Fatigue elimination supplies		
Appearance	Black		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.30	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	60		ASTM D2240
Shaw A, 10 seconds	60		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	10.3	MPa	ASTM D638
Tensile Elongation (Break)	420	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	35.0	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	154 - 166	°C	
Flammability	Nominal Value		Test Method
Flame Rating	HB		UL 94

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

