# Sylvin 7868-65 Black

### Polyvinyl Chloride

Sylvin Technologies Incorporated

#### Message:

Sylvin 7868-65 Black Is A Vinyl Compound Formulated With FDA Sanctioned Ingredients For Electrical Molding Applications.

General Information			
Uses	Electrical/Electronic Applications		
Agency Ratings	FDA not rated		
Appearance	Black		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.31	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	65		ASTM D2240
Shaw A, 10 seconds	65		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	10.7	MPa	ASTM D638
Tensile Elongation (Break)	380	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	39.4	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	157 - 168	°C	
Flammability	Nominal Value		Test Method
Flame Rating	НВ		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

