# Sylvin 7868-60 Black

## Polyvinyl Chloride

### Sylvin Technologies Incorporated

#### Message:

Sylvin 7868-60 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	1.30	g/cm³	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)	10.0	MPa	ASTM D638
Tensile Elongation (Break)	400	%	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	НВ		UL 94

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#### Recommended distributors for this material

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