# Sylvin 9940-90 Black

### Polyvinyl Chloride

Sylvin Technologies Incorporated

#### Message:

Sylvin 9940-90 Black Is A Vinyl Compound Formulated For Injection Molding Applications.

General Information			
Features	General		
Uses	Industrial application		
	General		
Appearance	Black		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.42	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	90		ASTM D2240
Shaw A, 10 seconds	90		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	14.5	МРа	ASTM D638
Tensile Elongation (Break)	270	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	77.1	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	171 - 182	°C	
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	23	%	ASTM D2863

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#### 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

