

# Sylvin 8280-90FU Natural

Polyvinyl Chloride

Sylvin Technologies Incorporated

## Message:

Sylvin 8280-90FU Natural Is A Vinyl Compound Formulated For Extrusion Or Molding Applications That Require An Antimicrobial.

General Information			
Additive	Antibacterial (fungicide)		
Features	General		
Uses	Industrial application		
	General		
Appearance	Natural color		
Processing Method	Extrusion		
	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.52	g/cm <sup>3</sup>	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)	13.4	MPa	ASTM D638
Tensile Elongation (Break)	230	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	70.1	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	171 - 182	°C	
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	24	%	ASTM D2863

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## Recommended distributors for this material

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