# Sylvin 9600-80 CLEAR 876

### Polyvinyl Chloride

Sylvin Technologies Incorporated

#### Message:

Sylvin 9600-80 Clear 876 Is A Vinyl Compound Formulated For Clear Molding Applications.

General Information			
Features	General		
Uses	Industrial application		
	General		
Appearance	Clear/transparent		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.23	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	80		ASTM D2240
Shaw A, 10 seconds	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	16.9	MPa	ASTM D638
Tensile Elongation (Break)	390	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	68.3	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	166 - 177	°C	
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	22	%	ASTM D2863

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#### Recommended distributors for this material

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