

# Sylvin 9600-85 Clear 862

Polyvinyl Chloride

Sylvin Technologies Incorporated

## Message:

Sylvin 9600-85 Clear 862 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	1.24	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	85		ASTM D2240
Shaw A, 10 seconds	85		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	17.6	MPa	ASTM D638
Tensile Elongation (Break)	380	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	75.3	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	168 - 179	°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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