

# Sylvin 29168-90 Clear

Polyvinyl Chloride

Sylvin Technologies Incorporated

## Message:

Sylvin 29168-90 Clear Is A Vinyl Compound Formulated With FDA Sanctioned Ingredients And A Non Phthalate Plasticizer For Extrusion Or Injection Molding Applications.

General Information	
Additive	Plasticizer
Features	Non-phthalate plasticizer
Agency Ratings	FDA not rated
Appearance	Clear/transparent
Processing Method	Extrusion Injection molding

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.25	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)	18.3	MPa	ASTM D638
Tensile Elongation (Break)	340	%	ASTM D638

Elastomers	Nominal Value	Unit	Test Method
Tear Strength	96.3	kN/m	ASTM D624

Thermal	Nominal Value	Unit
Melting Temperature	171 - 182	°C

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## Recommended distributors for this material

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