# Sylvin 6244-42D Natural

### Polyvinyl Chloride

Sylvin Technologies Incorporated

#### Message:

Sylvin 6244-42D Natural Is A RoHS Compliant Vinyl Compound Formulated For Cable Jacketing Applications.

General Information			
Uses	Cable sheath		
	Wire and cable applications		
- 110 C	2.112		
RoHS Compliance	RoHS compliance		
Appearance	Natural color		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.36	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw D	42		ASTM D2240
Shaw D, 10 seconds	42		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	19.3	MPa	ASTM D638
Tensile Elongation (Break)	330	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	101	kN/m	ASTM D624
Thermal	Nominal Value	Unit	Test Method
Continuous Use Temperature	80.0	°C	ASTM D794
Melting Temperature	177 - 191	°C	

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#### Recommended distributors for this material

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