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128-13LVA/B

ROOM TEMPERATURE CURING SILICONE SEALANT

<u>DESCRIPTION:</u> 128-13LVA/B is a two-component, high performance, room temperature curing silicone sealant. 128-13LVA/B features a low viscosity, has a moderate set up time, and is highly solvent resistant upon cure.

<u>MIXING INSTRUCTIONS</u>: Premix each part in original containers prior to mixing them together by hand until the combination is uniform.

	<u>Part A</u>		<u>Part B</u>
Color	Clear		Clear
Specific Gravity	1.10		0.98
Mix ratio by weight	9.0		1.0
Pot-Life once mixed at 25°C		60 min.	

CURE SCHEDULE:

Time	Temperature (°C)	% Cure
16 hours	25	80
96 hours	25	100
30 minutes	80	100
10 minutes	110	100

TYPICAL CURED PROPERTIES:

Hardness (Shore A)	25
Volume Resistance (ohm-cm)	1 x 10 ¹⁵
Tensile Strength (psi)	> 900
Elongation at Break (%)	600
Tear Strength (psi)	> 4,300
Cure Shrinkage (in/in)	< 0.001
Solvent Resistance	Excellent

^{*}Maximum properties can be achieved with a cure at 110°C for 2 hours

STORAGE: Shelf life: 12 months at 25°C, in unopened, unmixed containers.

SAFETY & HANDLING: Use with adequate ventilation. Keep away from sparks and open flames. Avoid prolonged contact with skin and breathing of vapors. Wash with soap and water to remove from skin.