



A QUAKER CHEMICAL COMPANY

**Description**

SS1932-LV is a low viscosity, 100% solids epoxy system, that cures to a translucent/opaque material. SS1932-LV Part A is a medium viscosity, translucent/opaque epoxy resin. SS1932-LV Part B is a low viscosity amber, epoxy hardener. SS1932-LV provides excellent adhesion to most substrates as well as excellent chemical resistance. SS1932-LV is formulated with FDA 175.105 compliant raw materials.

**Typical Uncured Properties**

	Part A	Part B	Mixed
<b>Color</b>	Translucent /Opaque	Clear Amber	Translucent /Opaque
<b>Viscosity at 25° C</b>	16500 cps	94 cps	1300 cps
<b>Specific Gravity</b>	1.17	1.00	1.13
<b>Filler Content</b>	0	0	0
<b>Shelf Life</b>	12 Months	12 Months	

**Physical Characteristics**

<b>Hardness, Shore D</b>	85
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**Handling**

<b>Mix Ratio</b>	100.0 : 41.6 parts by weight 2:1 parts by volume
<b>Pot Life (100 grams at 25° C)</b>	120 minutes
<b>Gel Time (100 grams at 25° C)</b>	10 hours Shyodu gel time
<b>Cure</b>	24 hours at RT 4 hours at 80° C 7 days at RT for optimum property



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## TECHNICAL BULLETIN

**SS1932-LV**

**Disclaimer:**

The above information is based on preliminary laboratory tests and believed to be to be accurate. All properties shown are typical values and are not intended to be used in the preparation of specifications. While the information presented herein is believed to be reliable and represent the best available data on this (or these products), no guarantee, warranty, or representation is made, intended or implied as to the correctness or sufficiency of any information or as to the suitability of any chemical compound for any particular use. It is recommended that each user conduct a sufficient investigation to establish the suitability of product application in any particular use.

**Contact us for any additional application information.**

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