

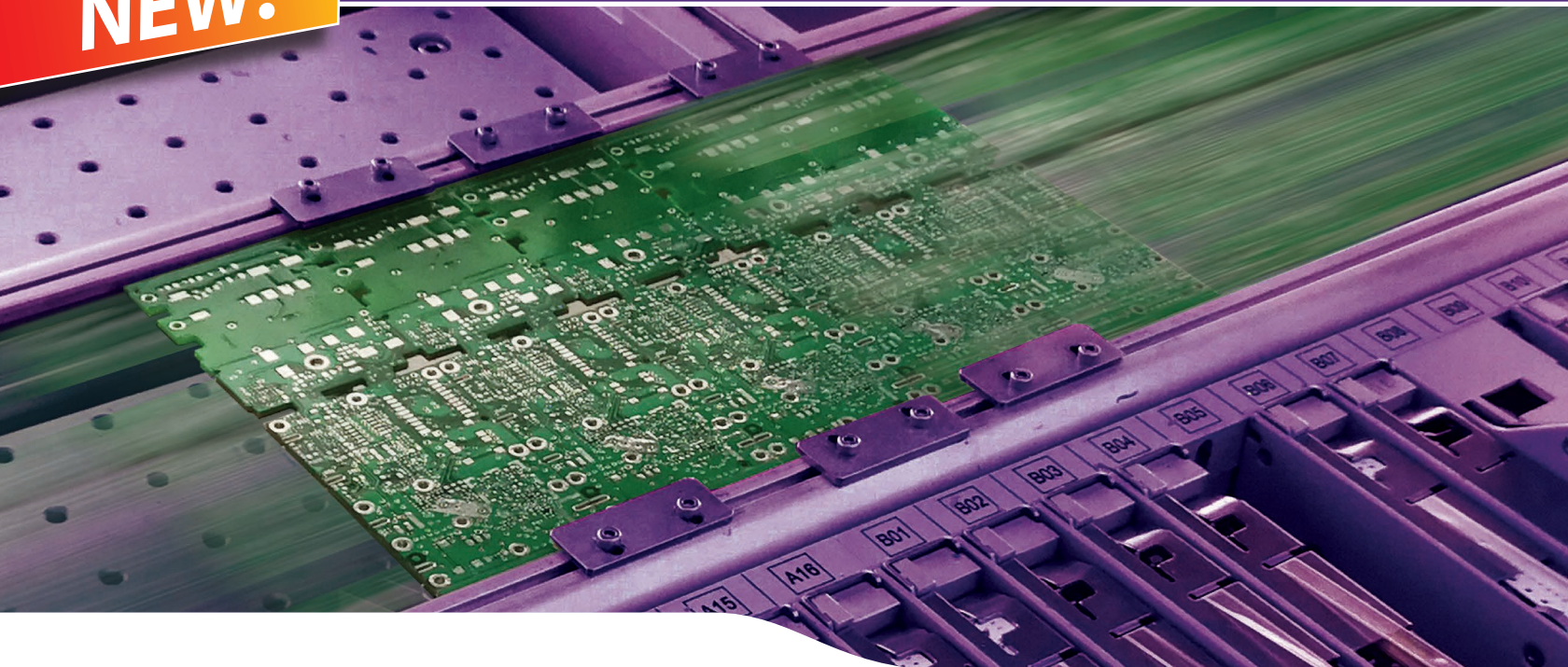


# TECHSPRAY®

## *Fine-L-Kote SRV*

### *Because Progress Waits for No One!*

**NEW!**



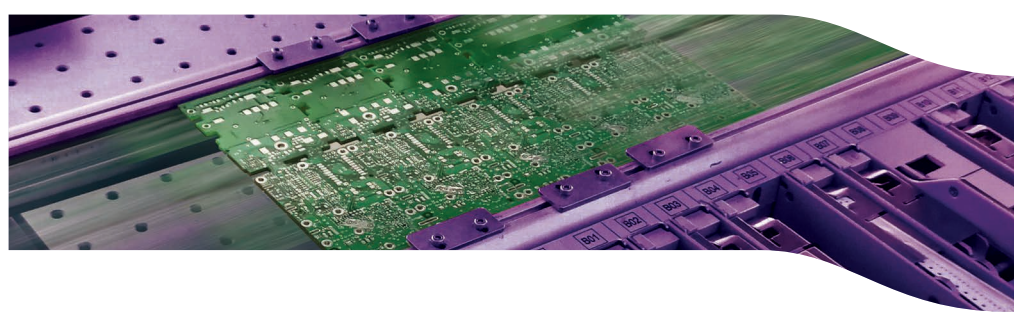
## *The Superior Silicone Conformal Coating Replacement... AVAILABLE NOW!*

When demand for your cutting-edge electronics is high, the last thing you want are interruptions in your conformal coating supply. Fine-L-Kote SRV is a low-VOC silicone conformal coating that provides superior PCB protection from corrosion, moisture, vibration, and abrasion. Because it is readily available with reliable characteristics, it helps keep your assembly process running on schedule.

- Engineered for maximum flexibility and high temperature resistance
- Exceptional dirt, dust, and soil repellency — stays clean longer
- Exceptional surface finish — high gloss, superior transparency
- Superior corrosion protection

**Avoid line-down...**  
**Contact us for an evaluation sample today!**

[www.techspray.com](http://www.techspray.com)



## FINE-L-KOTE™ SRV Silicone Conformal Coating

Low VOC coating that's ideal for corrosion, moisture, thermal and vibration protection

Fine-L-Kote™ SRV is a high gloss, ultra-clear conformal coating that is moisture and abrasion resistant. This coating offers resilient, mechanical stress-reducing PCB protection, and contains low VOC solvents. It extends component life by protecting against adverse environments, with exceptional resistance to moisture, salt, fungus, corrosive vapors, and severe environments. Because of its exceptional dirt, dust, and soil repellency, the coated surfaces remain clean longer.

Fine-L-Kote SRV cures quickly at ambient conditions or heat acceleration can speed in-line processing. Standard viscosity is available for manual and selective spray systems, and high viscosity for dipping applications.

### Features & Benefits:

- Low VOC
- High gloss, superior transparency
- Thermal resistance - 392°F (200°C)
- Dielectric strength - 720 volts/mil
- Moisture and chemically resistant
- Vibration resistant & flexible
- Low toxicity — HAPs free
- Meets IPC-CC-830B & MIL-I-46058C
- UL 94 V-0 flammability rating
- Meets MIL-STD 810G & MS941-04 salt spray tests

### Fine-L-Kote SRV – Standard Viscosity

<b>2127-P</b>	1 pint / 0.47L liquid
<b>2127-G</b>	1 gallon / 3.8L liquid
<b>2127-5G</b>	5 gallon / 18.9L liquid
<b>2127-54G</b>	54 gallon / 204L liquid

### Fine-L-Kote SRV 950 – High Viscosity

<b>2127-P950</b>	1 pint / 0.47L liquid
<b>2127-G950</b>	1 gallon / 3.8L liquid
<b>2127-5G950</b>	5 gallon / 18.9L liquid
<b>2127-54G950</b>	54 gallon / 204L liquid

		TECHSPRAY				
Dowsil 1-2577		SRV	SRV 950	SR	SR HV	HT
Part #		2127	2127	2102	2102	2106
Aerosol available	NO	NO	NO	YES	NO	YES
Viscosity (cP)	950	82	950	10	75	20
Solids / NVC (%)	28	48	85	14	NA	25
Tack-Free - Accelerated (min)	1.3	10	10	NA	NA	NA
Tack-Free - Ambient (min)	7	30	30	60	60	45
Full Cure - Accelerated (min)	20	130	130	75	75	15
Full Cure - Ambient (hours)	24	24	24	72	24	24
Operating Temp Range	-49° to 392°F	-76° to 392°F	-76° to 392°F	-85° to 392°F	-85° to 392°F	-40° to 662°F
Dielectric Strength (volts/mil)	400	720	720	1100	1100	560
Volume Resistivity (ohm - cm)	5 x 10 <sup>13</sup>	>1.4 x 10 <sup>12</sup>	>1.4 x 10 <sup>12</sup>	5 x 10 <sup>13</sup>	5 x 10 <sup>13</sup>	NA
Dielectric Constant at 100 hz	2.74	3.75	3.75	2.74	2.74	NA
Dielectric Constant at 100 kHz	2.74	3.85	3.85	2.74	2.74	NA
Dissipation Factor at 100 hz	0.0042	1.017	1.017	0.0042	0.0042	NA
Dissipation Factor at 100 kHz	<0.0002	0.719	0.719	<0.0002	<0.0002	NA

NA = information not available