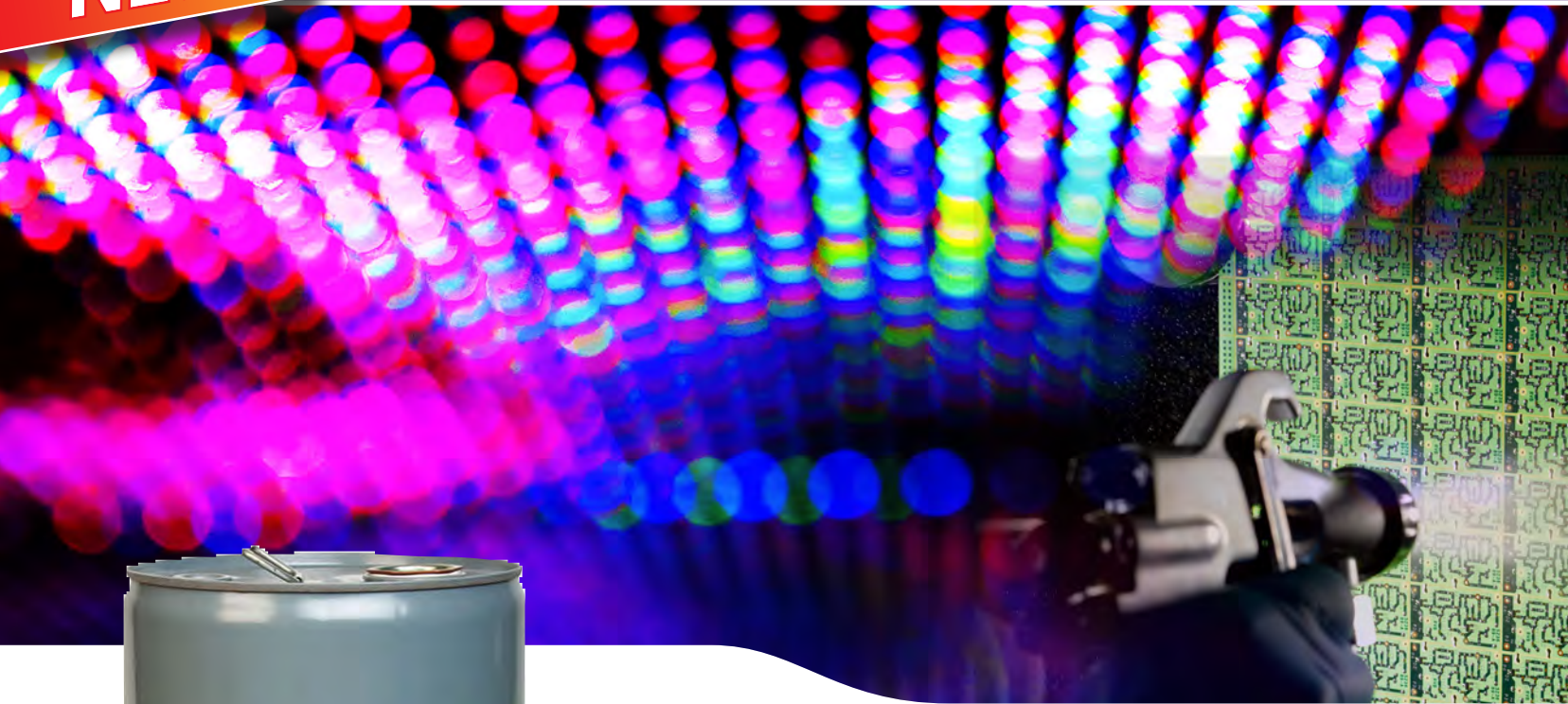




TECHSPRAY®

NEW!

Fine-L-Kote™ LED



2120-5G

2120-G

Optically Clear Coating

NEW formulation engineered for light emitting diode (LED) applications where optical clarity is required.

www.techspray.com



FINE-L-KOTE™ LED

Silicone conformal coating designed to coat over LEDs

Usable Temp. Range of Cured Coatings	(-85°F to 390°F) (-65°C to 200°C)
Tack Free Time	15 min.
Curing Conditions: (@ 80% R.H.)	
Ambient Temp.	24 Hours @ 77°F (25°C)
Accelerated	8 Hours @ 170° (77°C)
Specific Gravity (Water=1) @ 68°F	0.93
Viscosity (cps @ 77°F)	65 ± 5 cps
Flash Point (TCC)	53°F
Volume Resistivity (ohm/cm)	1.5 x 10 ¹⁶
Dielectric Breakdown (volts/mil)	1100
Thermal Conductivity (Cal-cm/sec-cm ² -°C)	2.9 x 10 ⁻⁴
Coefficient of Thermal Expansion (in/in/°C)	2.1 x 10 ⁻⁴
Comparative Tracking Index (CTI)	225 V; PLC3
VOC* Content:	
CARB	56.3%
SCAQMD	570 g/L
Federal	56.3%
RoHS Compliant	Yes



2120-5G

2120-G

- 2120-P** 1 pt. / 473 mL can
- 2120-G** 1 gal / 3.7 L liquid
- 2120-5G** 5 gal / 18.5 L liquid

- **Silicone - excellent moisture protection**
- **Fully transparent - will not block light intensity or change wavelength**
- **Flexibility prevents cracking**
- **Resists salt, fungus and corrosive vapors from severe environments**
- **Withstands high heat from PCB and operating environment**

