



SUPERIOR No. 97-25



Solderability Testing Flux

- Flux formulated to meet the specific standards for wettability testing per MIL-STD 202, Method 208, and ASTM B678-86.

DESCRIPTION

Superior No. 97-25 Type R Flux non-activated rosin flux is a homogeneous solution of water-white rosin dissolved in a solvent formulation. The high purity grade solvent system exhibits the same non-corrosive and non-conductive characteristics as the rosin itself. No. 97-25 was formulated to meet the specific standards for wettability testing per MIL-STD 202, Method 208, and ASTM B678-86.

SPECIFICATIONS

Superior No. 97-25 Type R Flux is classified as ROL0 per J-STD-004.

PHYSICAL PROPERTIES

Form	Light Brown Liquid
Specific Gravity	0.844 ± 0.0005 @ 20-25°C/68-77°F
Density	7.04 lbs./gallon @ 20-25°C/68-77°F
Solids Content	25%
Free Acidity	None
Chloride Content	None
Inorganic Cations	None
Spread Factor	80 minimum
Flash Point (TCC.)	12°C/53°F
Freezing Effects	None
Residue Characteristics	Non-Corrosive, Non-Conductive

This Product is RoHS Compliant

SAFETY PRECAUTIONS

Superior No. 97-25 Type R Flux is flammable and should be stored in plastic containers away from heat, sparks or an open flame. Use adequate ventilation to remove flux fumes, along with fumes from the soldering station. Avoid contact with skin and eyes and avoid breathing vapors. Flux has a two (2) year shelf life.

Refer to the Material Safety Data Sheet (MSDS) for additional safety information.

Superior manufactures quality fluxes. Our business is solving problems.



**Superior Flux
& Mfg. Co.**

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