



SUPERIOR No. 99-25.15



J-STD 002C Flux

- Flux formulated to meet the specific standards for tin-lead wettability testing to IPC ANSI J-STD 002 C revision, Flux #1.

DESCRIPTION

Superior No. 99-25.15 RMA Flux consists of a homogeneous solution of water-white rosin in an exact activator:solvent ratio to meet IPC ANSI J-STD 002 Revision C Flux #1 specifications to conduct solder wettability tests with the melt point related to the tin-lead solder specified in IPC ANSI J-STD 002 C revision (Sn63/Pb37; Sn60/Pb40).

SPECIFICATIONS

Superior No. 99-25.15 RMA Flux meets all the requirements of IPC ANSI J-STD 002C.

PHYSICAL PROPERTIES

Form	Light Brown Liquid
Specific Gravity	0.8475 ± 0.0005 @ 20-25°C/68-77°F
Density	7.068 lbs./gallon @ 20-25°C/68-77°F
Solids Content	25.15%
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. 99-25.15 RMA 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 one (1) year shelf life.

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

Superior manufactures quality fluxes. Our business is solving problems.

