Superior Flux & Mfg. Co.



SUPERIOR No. 99-25.39



J-STD 002C Flux

> Flux formulated to meet the specific standards for Lead-Free wettability testing to IPC ANSI J-STD 002 C revision, Flux #2.

DESCRIPTION

Superior No. 99-25.39 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 #2 specifications to conduct solder wettability tests with the melt point related to the lead-free solder specified in IPC ANSI J-STD 002 C revision.

SPECIFICATIONS

Superior No. 99-25.39 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

7.068 lbs./gallon @ 20-25°C/68-77°F Density

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. 99-25.39 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.

