Superior Flux & Mfg. Co.



SUPERIOR WRP CORE FLUX



ROSIN CORE FLUX

- > Type R Flux for loading into core solder.
- > Excellent for general purpose electronic and non-electronic soldering applications.

DESCRIPTION

Superior WRP Core Flux is a Rosin type of core flux specifically formulated for manufacturing Rosin type core wire solders of 1.1 - 3.3% flux loading. Superior WRP Core Flux is formulated to meet the requirements of J-STD and IPC specifications. This flux is designed to meet the requirements of many electronic soldering assembly applications and provides increased activity to improve solderability. Flux residues can be removed by solvent cleaning or by saponification cleaning.

DIRECTIONS

Superior WRP Core Flux can be applied to Core wire during solder extrusion. Flux content of any percentage can be manufactured using this core flux. Superior WRP Core Flux is used for applications where organic flux residue is too corrosive and a safe rosin flux provides better fluxing action with increased reliability.

PHYSICAL PROPERTIES

Physical State Solid Color Amber Flux Type Rosin Type Fungus Resistance Passes Solderability Excellent

This Product is RoHS Compliant



RESIDUE REMOVAL

Superior WRP Core Flux activated rosin flux residue is considered non-corrosive, moisture and fungus resistance for most applications. It is suggested to remove the flux residue from all critical electronic assemblies either by solvent cleaning or saponification cleaning

SAFETY PRECAUTIONS

Superior WRP Core Flux is a rosin based product that contains formaldehyde as a natural decomposition product. When using this product, during core loading and soldering, always wear NIOSH approved safety gear (respirator, gloves, and goggles), and use in properly ventilated area.

Consult the MSDS for further safety information. Disposal of flux and flux residues must be carried out in accordance with local and federal regulations.

Superior WRP Core Flux has a two (2) year shelf life.

The information contained herein is based on data considered to be accurate and is intended for use by persons having technical skills at their own discretion and risk. Since conditions of use are outside of Superior Flux & Mfg. Co.'s control, we cannot assume liability for results obtained or damage incurred due to misuse, nor can we assume customer liability.

