



SUPERIOR WRAP CORE FLUX



ROSIN FULLY ACTIVATED CORE FLUX

- RA Flux for loading into core solder.
- Conforms to ANSI-J-STD-004, Type ROL1.
- Excellent for general purpose electronic and non-electronic soldering applications.

DESCRIPTION

Superior WRAP Core Solder Flux is a Rosin Fully Activated (RA) type of core flux specifically formulated for manufacturing RA type core wire solders of 1.1 – 3.3% flux loading. **Superior WRAP Core Solder 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 WRAP Core Solder Flux can be applied to Core wire during solder extrusion. Flux content of any percentage can be manufactured using this core flux. **Superior WRAP Core Solder 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 Activated Type
Water Extract Resistivity	60,000 ohm/cm min.
Fungus Resistance	Passes
Solderability	Excellent

This Product is RoHS Compliant

Superior manufactures quality fluxes. Our business is solving problems.



RESIDUE REMOVAL

Superior WRAP Core Solder 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 WRAP Core Solder 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 WRAP Core Solder 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.

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& Mfg. Co.**

6615 Parkland Blvd. • Cleveland, OH 44139 • Phone: 440-349-3000 • Fax:
440-349-3003 www.superiorflux.com • e-mail: info@superiorflux.com