



# SUPERIOR NO-CLEAN CORE FLUX



## NO CLEAN CORE FLUX

- Excellent choice for electronics soldering applications.
- Residues do not require removal.

### DESCRIPTION

**Superior No-Clean Core Flux** is formulated for loading into No-Clean cored solder wire. This product meets the requirements specified in ANSI-J-STD-006 and Bellcore specifications on soldering fluxes. Superior No-Clean Core Flux is halide-free and may be left on assemblies post-soldering. The fluxing activity of this No-Clean, halide-free core flux is greater than that of many RMA type fluxes.

### APPLICATION

**Superior No-Clean Core Flux** was formulated for the manufacture of No-Clean core solder wire in Conventional Lead-Free and Tin/Lead alloys. Its unique melting range and solidification temperature is compatible with the temperature parameters generally found during solder extrusion. A flux load of 0.8 to 1.2 percent by weight is recommended for No-Clean solder wire, however certain other loads, less or more, can be used. The flux residue is non-conductive and non-corrosive after soldering. No cleaning is required in most applications.

### PHYSICAL PROPERTIES

Physical State	Semi-Solid
Color	Light Straw
Flux Type	No-Clean
Halide Content	None
Silver Chromate Test	Passes, Non-halide.
Copper Mirror Test	Passes, No breakthrough.
Sir Tests	Passes, no dendritic growth.

**This Product is RoHS Compliant**

**Superior No-Clean Core Flux has** a two (2) year shelf life.

*Superior manufactures quality fluxes. Our business is solving problems.*

