ROSIN MILDLY ACTIVATED CORE FLUX

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

DESCRIPTION

*Superior WRMAP Core Solder Flux* is a Rosin Mildly Activated (RMA) type of core flux specifically formulated for manufacturing RMA type core wire solders of 1.1 – 3.3% flux loading. *Superior WRMAP 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 WRMAP 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 WRMAP 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

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Solid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Color</td>
<td>Amber</td>
</tr>
<tr>
<td>Flux Type</td>
<td>Rosin Mildly Activated Type</td>
</tr>
<tr>
<td>Fungus Resistance</td>
<td>Passes</td>
</tr>
<tr>
<td>Solderability</td>
<td>Excellent</td>
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</tbody>
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This Product is RoHS Compliant
RESIDUE REMOVAL

*Superior WRMAP 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 WRMAP 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 WRMAP Core Solder Flux* has a two (2) year shelf life.