QUALITEK® REWORK WANDS
R.M.A., NO CLEAN, WATER SOLUBLE
NO CLEAN LOW TEMPERATURE
Description

Qualitek® Rework Wands are flux-filled applicator pens designed for hand-soldering assembly or rework applications of circuit boards. Four types are available, Rosin Mildly Activated, No Clean, Water Soluble and No Clean Low Temperature (designed for heat sensitive assembly). R.M.A., No Clean and No Clean LT have non-corrosive, non-conductive residues. Water Soluble Rework Wands were designed for complete water solubility of post-soldering residues.

Main Features

- Easy application of flux to specific areas
- Rosin-based, No Clean and Water Soluble types available
- Heat sensitive applicator pen available

<table>
<thead>
<tr>
<th>Color &amp; Appearance</th>
<th>R.M.A.</th>
<th>NO CLEAN</th>
<th>WATER-SOLUBLE</th>
<th>NO CLEAN LOW TEMP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flux Classification</td>
<td>IPC-J-STD-004B</td>
<td>ROL1</td>
<td>ORL0</td>
<td>ORH1</td>
</tr>
<tr>
<td>Copper Mirror Test</td>
<td>Pass</td>
<td>Pass</td>
<td>Complete removal</td>
<td>Pass</td>
</tr>
<tr>
<td>Flash Point</td>
<td>53°F</td>
<td>53°F</td>
<td>53°F</td>
<td>220°F</td>
</tr>
<tr>
<td>Solids Content %</td>
<td>35.0</td>
<td>2.0</td>
<td>17.5</td>
<td>22.0</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>Indefinite</td>
<td>Indefinite</td>
<td>Indefinite</td>
<td>Indefinite</td>
</tr>
</tbody>
</table>

Application Methods

Apply pressure to the tip of the Rework Wand to apply the desired amount of flux to a specific area. Apply additional flux as needed.

Residue Removal

For R.M.A., No Clean and No Clean Low Temperature Rework Wands, since residues are non-corrosive and non-conductive, residues removal is not required. If residue removal is desired, we recommend Everkleen 1005 Buffered Saponifier. For organic based Water Soluble flux pens, we recommend hot deionized water (120 °F) for residue removal.

Packaging & Storage

Qualitek Rework Wands are packaged in 1/3 oz. pens and sold in boxes of 25 each. No Clean Low Temperature Rework Wand is provided in our Low Temperature Soldering Kit. Recommended storage is at room temperature away from ignition sources.

Disposal

Rework Wand pens contain hazardous ingredients so should be disposed of in accordance with federal, state and local authority requirements.

Qualitek® is a brand of Qualitek International, Inc. For Health and Safety Information, refer to Safety Data Sheet.