

QUALITEK SOLDERING PRODUCTS



Qualitek Liquid Fluxes

Liquid Fluxes are formulated for general and specific applications. Qualitek offers a large variety of fluxes for the production industry. There are rosin based fluxes, Alcohol Based fluxes, and Water Soluble Fluxes as well. Liquid fluxes can be applied by brush, automation or spray depending upon the requirements. Philmore is offering two of the most popular types in several put ups.

RMA Flux



Rosin Based
50-28502 2 oz
50-28532 32oz
50-28501 1 Gal

Rosin Based Flux Mildly Activated, clean with solvent

No- Clean Flux



No-Clean
50-30202 2oz
50-30232 32oz
50-30201 1 Gal

No Rosin, Low Solids, needs NO Cleaning, Good wetting

Water-Soluble Flux



Water Soluble
50-73702 2oz
50-73732 32oz
50-73701 1 Gal

Highly Active, MUST CLEAN RESIDUE, Distilled Water

Qualitek Super DEOX

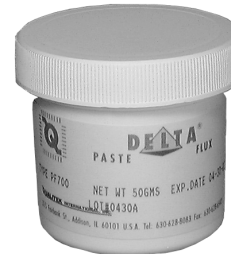
This product is specially formulated to convert the oxides of solder (known as dross) that form on solder in solder pots into good solder. Use of Super Deox can reclaim over 80% of dross into usable solder. This substantially reduces solder cost.



50-6304 Super Deox 4 oz. jar

Qualitek Paste Flux

Fluxes are intended to be used to reduce solder balling, and bridging. The proper flux allows for proper solder flow and increased wetting of desired areas. Qualitek offers several different types of fluxes including Water Soluble Fluxes, and Rosin Fluxes to name only a few. Philmore is offering the most popular paste flux in two sizes.



50-4002 2 oz container
50-4016 16 oz container

Qualitek Ceasolder Solder Mask

Peelable Solder Mask

Ceasolder is a high temperature rubber latex. It is used to temporarily mask metal surfaces from molten solder during the soldering process. It can be applied directly from the applicator bottle or by brush.



50-4212* Peelable Solder Mask 12 oz.

*Special Order only--- 90 day shelf life

Delta Tip Tinner by Qualitek

This flux is designed to tin soldering Iron tips. This makes the tips last longer and conduct a more even heat. Philmore offers this in the most popular alloy in a convenient container with mounting tape.



50-63371 1 oz tin 63/37 alloy

Qualitek Rework-Wands

The Qualitek rework-wand is a unique tool for rework and touch-up soldering. It allows a controlled application of flux, eliminating the mess from flux bottles. Rework wands are ideally suited for SMT rework, TAB assembly operations, and component applications. There are three formulas available, R.M.A. (rosin mildly active), Water-soluble, No-clean.



Part Number	Description	Carton QTY
50-30233	#302 Low Solids No-Clean	20
50-28533	#285 "RMA" <25% Solids	20
50-73733	#737N Neutral PH Water Soluble	20

LKG Acid & Cleaning Brushes

These brushes have a thousand uses. You may use them for applying flux, remove foreign material from the surface, or to clean parts.



50-5405 5 Pack
50-5400 Bulk Pack