



TECHNICAL DATA SHEET

ENGLISH

RS 494-764 Surface Mount Rework Flux

RS 494-764 is a quick drying, mildly activated (RMA type) no-clean flux in aerosol form for use when removing and replacing surface mount components. The aerosol is fitted with a wide angle actuator to give a protective film and an extension tube actuator for pinpoint application. Particularly recommended for precision products e.g. telecommunications or professional computers where a high degree of reliability is required.

- 100% Ozone Friendly.
- Zero halide content so no cleaning is required.
- Passes copper plate and copper mirror corrosion (residue) test.
- For use with hot air, hot gas or conventional soldering techniques.
- Excellent solderability. Excellent solder spreadability.
- Very high reliability.
- Low non tacky/non corrosive residue.

Typical Properties:

Flux Type:	Mildly activated resin (RMA)
Colour:	Pale Straw
Drying Times:	5-10 minutes at room temperature
Halide Content:	0
Non-volatile Content:	18%
Flash point	12°C

Packaging

200ml Aerosol

Order Code

RS 494-764

Product Use

Application of spray flux to solder joints will aid reflow when heating to remove components. RS 494-764 should be applied to solder pads for placement of new components, with hot air or hot gas, or using conventional solder and iron. Spray flux can also be used as an anti-tarnish, protective film on bare copper or tinned tracks providing excellent solderability for up to six months.