



ENGLISH

TECHNICAL DATA SHEET

RS 251-3637 Surface Mount Rework Flux

RS 251-3637 is a quick drying, mildly activated (RMA type) no-clean flux in pen form for use when removing and replacing surface mount components. The pen 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

Order Code

12ml Pen - Packed in 5's

SMF12P

Directions for Use

Application of spray flux to solder joints will aid reflow when heating to remove components. RS 251-3637 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 solder ability for up to six months.