



De-oxidising gel for wettable solder nozzles

Description:

The Interflux[®] **IF 930** de-oxidising gel is designed to remove oxides from wettable solder nozzles of selective soldering equipment.

Regular use of IF 930 will result in a more stable flow of the solder over de nozzle and in a higher repeatability of the soldering process. In this way undesired bridging can be avoided.

IF 930 is applied to the selective soldering nozzle. By purging the solder through the nozzle the oxides are washed off.

IF 930 is succeeding the IF 920.



Products pictured may differ from the product delivered



Applying the product

The IF 930 should be applied directly from the syringe on the wettable solder nozzle. Avoid contact between the plastic syringe and the hot nozzle. Allow the IF 930 to work for a few seconds before purging the wettable nozzle with solder. Only use the product below 320°C (608°F).



Physical and chemical properties

Specific density	1.20 g/ml ± 0.1
Colour	White / yellow
Odour	mild
pH	3
Viscosity	250.000 cps
Solubility in water	insoluble
Self ignition temperature	320°C (608°F)

Key properties

- Easily applicable
- Efficient cleaning action
- Environmentally friendly formulation



Handling

Storage

IF 930 has a shelf life of 2 years when stored in original containers in a dry area at ambient temperatures. (5°C-30°C)

Safety

Please always consult the safety datasheet of the product.

Packaging

IF 930 is available in the following packaging:

5cc syringe with and without plunger

10cc syringe with and without plunger

30cc syringe with and without plunger

Trade name: De-oxidising gel IF 930

Disclaimer

Because Interflux[®] Electronics N.V. cannot anticipate or control the many different conditions under which this information and our products may be used, we do not guarantee the applicability or the accuracy of this information or the suitability of our products in any given situation. Users of our products should make their own test to determine the suitability of each such product for their particular purposes. The product discussed is sold without such warranty, either express or implied.

Copyright:

INTERFLUX[®] ELECTRONICS N.V.

**Latest version of this
document on:**

www.interflux.com

