



Interflux[®] Anti-Oxidant Pellets

Description

A solder alloy containing an anti-oxidant. This alloy is very special and allows to dose easily the right quantity of anti-oxidant necessary into your solderbath from a low temperature of 235°C or/and high temperatures from 380°C up to 500°C.

Application

The function of these tablets is to slow down the formation of Tin/Lead oxides on the solderbath. The addition of the anti-oxidants creates an invisible, reducing layer on the surface of the solder, protecting it against oxidation.

Dosage :

- Static solderbath : 2.5 gr. per kg solder in solderbath.
- Wave-soldering bath : 3 gr. per kg solder in solderbath.
- H.A.L. bath : 4 gr. per kg solder in solderbath.
- Per extra filling of 1 kg solder, add same dosage.
- If blue or yellow colour is still visible, then increase slowly the dose.

Physical properties

Composition	A solder alloy containing a concentrated anti-oxidant.
Form and odour	White silver alloy, inodorous.
Specific gravity at 20°C	8.4
Content of tin, Sn	62.5% to 63.5%
Content of lead, Pb	rest
Melting point range	183°C
Vapour tension at 20°C	N/A
Vapour density (air = 1)	N/A
Max. impurity levels	0.05%
Solubility in water	Not soluble

Packaging

50 anti-oxidant pellets of 5 gram in plastic flacons.

Quality Control

An analytical report is enclosed with every delivery.

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