

FLUX PASTES FOR GENERAL METALWORK, ELECTRICAL CONNECTIONS & PLUMBING

ARAX, ERSIN® AND F10P

Flux pastes are used in applications where flux cored solder or liquid fluxes cannot be used. The main applications are where accurate placement of flux is required and where items such as solid solder preforms need to be kept in place during the heating process.

ARAX FLUX PASTE

Suitable for general metalwork

Arax Flux Paste can be used for soldering most common metals except aluminium. The surfaces to be joined should be free from grease, dirt, rust and paint. The flux should be smeared on by means of a brush or spatula. The joint should be heated to a temperature at which the solder runs freely but excessively high temperatures will destroy the activity of the flux. The flux residues should be wiped off and the joint washed in warm water containing a detergent.

General Properties	Arax Flux Paste
SG at 20°C	0.96
Halide content	2.56%
Flashpoint	>300°C

ERSIN RED JELLY FLUX PASTE

Suitable for electrical connections

Ersin Red Jelly Flux Paste is a non-corrosive flux paste based on high grade rosin treated with hydrocarbon oils to produce a thixotropic consistency. The consistency of Ersin

Red Jelly Flux Paste is such that it can be smeared on the surface to be soldered enabling those surfaces to be held together by the flux. Although the residues are non-corrosive, they will generally need to be removed because they are sticky. Removal is best achieved using Multicore Prozone.

Ersin Red Jelly Flux Paste is approved to British Ministry of Defence, Procurement Executive Specification DTD 900/4371. This is a special approval because the flux meets all the requirements of Defence, Procurement Executive Specification DTD599A, 1961 except clause 3(ii) referring to the hardness of the residues.

General Properties	Ersin Red Jelly Flux Paste
SG at 20°C	0.96
Halide content	0.5%
Flashpoint	>300°C

F10P FLUX PASTE

Suitable for plumbing

Multicore F10P is self-cleaning but contains no hazardous zinc chloride. No corrosive residues are left after soldering and washing with water. A full data sheet is available for Multicore F10P.

PACKAGING

Multicore Flux Pastes are supplied in a range of plastic containers and 35g retail packs.

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