



Technical Bulletin

TSC Stained Glass Flux

DESCRIPTION

TSC Stained Glass Flux is water based, with a powerful cleaning action best used on clean copper surfaces.

FEATURES AND BENEFITS

TSC Stained Glass Flux is a clear, organic, water soluble liquid flux. It does not contain any hydrazine compounds and carries no dermatitis hazard but normal standards of cleanliness and care should be observed in its handling. It contains a powerful wetting agent to ensure efficient fluxing action.

APPLICATION

TSC Stained Glass Flux has been specially formulated for dip soldering and roller-finishing applications. Suitable for Copper and Copper base alloys, but will also work with finned surfaces or on Nickel or Silver plated components. Application by dipping, brushing or spraying. Flux residue should be removed as soon as possible after soldering. The use of water, preferably warm, is recommended.

AVAILABILITY

10 litre plastic containers.

PHYSICAL/CHEMICAL PROPERTIES

| | |
|-------------------|-----------------------------------|
| Colour: | Water white |
| Halogen Content: | 6% |
| Flash Point: | Non-flammable |
| pH: | <1 |
| Specific Gravity: | 1.05 at 20 C Odour: Slightly acid |

HEALTH AND SAFETY

Observe standard precautions for handling and use of corrosive liquids. Eye and skin protection must be provided. Avoid breathing fumes involved during soldering. Adequate fume extraction should always be provided. For detailed information refer to the relevant Health and Safety Data Sheet (MSDS) available on request.

The information contained herein is based on data considered accurate and is offered at no charge. No warranty is expressed or implied regarding the accuracy of this data. Liability is expressly disclaimed for any loss or injury arising out of the use of this information or the use of the materials designated.