

Cleaner

SLOTOCLEAN S 20

The Cleaner SLOTOCLEAN S 20 is primarily used for cleaning of printed circuit boards prior to activation.

SLOTOCLEAN S 20 removes films from the surface like fingerprints, oxidic layers and coupling agents from plating resists and thereby ensures fast action of the subsequent activation on the copper surface.

The Cleaner SLOTOCLEAN S 20 only slightly attacks copper surfaces (0.5 - 1 µm/h). No deposit layers will be formed on surfaces treated with Cleaner SLOTOCLEAN S 20.

The SLOTOCLEAN S 20 is based on sulphuric acid.

A turbidity of the cleaner solution may occur if under unfavourable conditions tin may redissolve if jigs are used that haven't been stripped.

The information in this data sheet is based on laboratory as well as practical experience. Figures quoted for operating limits and replenishment quantities are for guidance. Actual values necessary will depend on the components being plated (material and geometry), their application and plating plant conditions.

Important:

Please read this instruction carefully prior to the use of the process and carefully follow all the parameters that have a direct influence on the operation. We reserve the right to make technical changes. In the interest of safety, please pay attention to the hazard warnings on the labels of the containers. The minimum shelf life of the products is included on the labels and is also available in the appropriate Quality Assurance (QA03).

The current IMDS number of the layer deposited from the process is available on the internet at www.schloetter.com/downloads.

For the storage of chemical products the TRGS 510 must be followed.

If the additives used in this process contain a SVHC-substance, then this will be specified in the corresponding Material Safety Data Sheet, section 15.

