

Degreaser SLOTOCLEAN EL 30

The Degreaser SLOTOCLEAN EL 30 is a universal cleaning process for electrolytic degreasing of steel and non-ferrous metals in rack-, barrel- and reel-to-reel plating lines.

Steel parts may be degreased cathodic/anodic or anodic only. Periodic pole reverse (cathodic/anodic) clearly improves the cleaning effect on steel parts. If operated with periodic pole reverse, the cleaning must end with the anodic phase.

Copper brazings on steel parts are only inconsiderably attacked during the brief anodic poling phase and do not change the colour.

Copper parts can be cleaned both - anodic and cathodic. Brass is generally cleaned cathodically only.

To improve operation, Schlötter offers a wide range of degreasing additives. Our Summary Degreaser Additives (BATH 02300-E) informs you about the different possible combinations.

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.