

Degreaser

SLOTOCLEAN AK 90

The Degreaser SLOTOCLEAN AK 90 is a weak alkaline immersion degreasing process for the removal of processing oils and drawing compounds from copper, brass, aluminium or nickel silver. A separate station should be available for each type of metal in order to prevent cementation (e.g. copper ions on aluminium).

Immersion degreasing with SLOTOCLEAN AK 90 gives a hydrophile surface.

Degreaser additives may be added to support the removal of pigmented drawing compounds, polishing or grinding paste from copper, brass, aluminium or nickel silver base material. Ultrasonic support enhances the cleaning effect.

Schlötter offers a wide range of additives to enhance cleaning. Please refer to operating data sheet no. 02300 for an additive summary and their 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 these instructions carefully and follow recommendations given.

We reserve the right to make technical changes as necessary.

In the interests of safety, please pay attention to the R- and S- phrases on the drum label.

The shelf life of the additives is generally 18 months.

The date of production is taken from the first 3 figures of the batch number.

Figure 1 = year; figures 2-3 = month; figures 4-7 = batch number; (UK labels use a 4 digit year code).

For the storage of chemical products only the Hazardous Substances Regulation must be followed.

The Hazardous Goods Regulation (ADR/GGVS) are only valid for transportation and must not be applied to storage.