

Antitarnish ALS 30

Antitarnish ALS 30 is an acid based process (pH value approx. 1 - 2) for post-treatment of tin or tin-lead plated components. A liquid concentrate is used for make-up.

Antitarnish ALS 30 is non-foaming and can be used for rack-, barrel-, and reel-to-reel application.

The treatment of bright tin- or tin alloy layers in Antitarnish ALS 30 prevents from a discolouration during heat treatment > 200 °C and therefore improves the solderability.

Antitarnish ALS 30 is AOX-free.

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 only. Actual values necessary will depend on the components being plated (material and geometry), their application and plating plant conditions.

Important:

Please read this instructions 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.

