

# Bright Silver ALTIX

Bright Silver ALTIX produces bright, haze-free silver deposits with a silvery colouration and a good controllable hardness. These characteristics are already developed at thin layers and remain also at thick layers. Bright Silver ALTIX is therefore especially suitable for decorative bright silver-, technical- and heavy silver plating. High bright silver layers are deposited on brass, copper, German silver and intermediate nickel layers.

Bright throwing power, easy maintenance and high electrolyte stability are further features of Bright Silver ALTIX.

Bright Silver ALTIX can be used for both, rack and barrel application.

The hardness of new deposited silver layers is between 140 and 180 HV<sub>0.05</sub> and decreases only insignificantly during storage.

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](http://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.**

