

# Nickel

## SLOTONIK NI 1230

Nickel SLOTONIK NI 1230 deposits silky matt, ductile nickel coatings and closes the gap between our nickel processes matt and bright nickel. It's applied if uniform satin-like nickel coatings are required.

By suitable mechanical pre-treatment like grinding, brushing, sandblasting of the surfaces to be nickel plated the surface character of the nickel coating can be influenced. The coatings deposited from Nickel SLOTONIK NI 1230 can be polished very well so a post-polishing for decorative purposes on partial areas is possible.

Nickel SLOTONIK NI 1230 is very stable especially simply to maintain and can be operated in part- as well as in air agitated rack electrolytes.

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.**

