

Electroless Nickel SLOTONIP VN 20

Electroless Nickel SLOTONIP VN 20 is an electrolyte for an initial electroless nickel coating on aluminium and aluminium alloys. It is used as a pre-coating for subsequent electroless nickel processes.

Electroless Nickel SLOTONIP VN 20 is operated at room temperature.

An initial nickel coating minimizes the drag-in of zinc from zincate pre-treatment into the actual electrolyte and this extends the service life remarkably. Electroless Nickel SLOTONIP VN 20 is considerably less sensitive to zinc contamination than common electroless nickel 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.

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.

