

# Sealant

## SLOTOFIN VM 1260

Sealant SLOTOFIN VM 1260 is used for post-treatment of passivated zinc and zinc alloy surfaces.

This sealant is a hybrid sealant which contains organic as well as inorganic compounds. A clear, transparent inorganic-organic protection film is obtained after drying; this film doesn't only increase the corrosion protection but also reduces the sensitivity towards finger prints and improves the appearance.

Sealant SLOTOFIN VM 1260 can be applied both wet-in-wet as well as on pre-dried parts. The thermal stability of the sealant is high. E. g. a thermal load of 24 h / 150 °C doesn't lead e.g. not to discolourations. Higher temperatures are temporarily possible.

For bulk articles it's recommended to apply the sealant not in the plating plant that means in special centrifuge coating units.

The removal of sealant from racks or from centrifuge baskets can be performed with a suitable hot-soak degreaser and suitable degreaser additives. For this purpose we recommend the products of our SLOTOCLEAN-series.

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.**

