

Sealant SLOTOFIN 40

The Sealant SLOTOFIN 40 is used for post-treatment of chromated or passivated zinc and zinc alloy surfaces.

Sealant SLOTOFIN 40 is operated with two additives, Sealing Concentrate SLOTOFIN 41 and Sealing Concentrate SLOTOFIN 42. It's in polymer-basis and contains nano sized silicon compounds. It gives a clear, transparent and inorganic-organic protective surface film after drying, which not only increases the corrosion protection and optical appearance, but also decreases the sensitiveness towards fingerprints.

It is recommended to seal mass-produced bulk articles in a separate tank outside the plating plant.

The drying temperature may not exceed 140 °C, as the coating becomes discoloured at high temperatures.

Hot soak degreasers are used to remove the SLOTOFIN 40 coatings from jigs or centrifuge baskets.

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 these instructions carefully and follow recommendations given. We reserve the right to make technical changes as necessary. In the interests of safety, please pay attention to the R- and S- phrases on the labels of the containers. The minimum shelf life of the additives is printed on the label of the container. The current IMDS number of the layer deposited from the process can be found on the internet at www.schloetter.com/downloads.

For the storage of chemical products only the TRGS 514 and TRGS 515 regulations must be followed. The Hazardous Goods Regulation (ADR/GGVS) is only valid **for transportation** and must not be applied to storage.

