

# Passivation

## SLOTOPAS ZN T 80

SLOTOPAS ZN T 80 is a transparent passivating process for electroplated zinc-nickel alloy coatings. The Passivation SLOTOPAS ZN T 80 produces a uniform transparent Cr(VI)-free finish on zinc-nickel alloys with good corrosion protection.

The Passivation SLOTOPAS ZN T 80 contains trivalent chrome compounds and fluoride. The electrolyte is operated with one liquid additive only.

SLOTOPAS ZN T 80 followed by post-treatment with a sealant or topcoat (e.g. from our SLOTOFIN-series) improves the corrosion resistance.

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 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 drum label.

The shelf life of the additives is generally 18 months.

The date of production is taken from the first 3 figures of the batch number.

Figure 1 = year; figures 2-3 = month; figures 4-7 = batch number; (UK labels use a 4 digit year code).

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

