

Passivation

SLOTOPAS ZN T 20

IMDS ID No. 3641289

SLOTOPAS ZN T 20 is a passivating process for electroplated zinc-nickel coatings and is free of chrome (VI). Passivation SLOTOPAS ZN T 20 produces a transparent, weakly bluish finish on zinc-nickel alloy deposits. The passivation contains trivalent chrome compounds and fluorides.

SLOTOPAS ZN T 20 is a two-step process. The passivation process is followed by post treatment with a sealant from our SLOTOFIN series.

Laboratory tests certify corrosion resistance (according to DIN EN ISO 9227) of 240 hours for rack parts and 120 hours for barrel parts after 24 hours heat ageing at 120° C.

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 Hazardous Substances Regulation must be followed.

The Hazardous Goods Regulation (ADR/GGVS) are only valid for transportation and must not be applied to storage.