

Nanopassivation SLOTOPAS HK 30

Nanopassivation SLOTOPAS HK 30 is a posttreatment for Zinc- and Zinc/Iron- coatings. It is a trivalent Chromium based thicklayer passivation and builds up slightly iridescent passivation layers with a high corrosion resistance.

The corrosion resistance can be improved by a posttreatment by an organic or inorganic Sealer from our SLOTOFIN-series. This will also generate an uniform transparent aspect.

Nanopassivation SLOTOPAS HK 30 includes nanoscaled particles, which improve corrosion resistance, especially in barrel applications.

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.

