

Zinc-Iron Alloy SLOTOLLOY ZE 100

Zinc-Iron Alloy SLOTOLLOY ZE 100 is for the deposition of zinc-iron coatings with 0.3 - 0.9 % iron in the alloy.

Zinc-Iron Alloy SLOTOLLOY ZE 100 is an alkaline process containing complexing agents providing excellent metal distribution and coverage. It is suitable for both rack and barrel applications.

Please note that parts should not be left in the solution without current. Following the alloy deposition, **immediate** and **thorough** rinsing and further processing is required.

For subsequent post-treatment Schlötter offers a wide range of chromatings or chromium(III) based passivation processes, as well as suitable sealants (topcoats). Information about the current program are provided by our service department, field service and on the Schlötter homepage.

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.

