

Hard Bright Gold ORIMA B

Hard Bright Gold ORIMA B is a weak acid electrolyte for the deposition of 24 carat bright gold coatings. The coatings have a thickness of approx. 4 µm and a hardness of 120 - 180 HV_{0.05}. Hard Bright Gold ORIMA B is easy to maintain and is suitable for technical and decorative application as well, since it deposits constant gold coatings over the entire current density range. Hard Bright Gold ORIMA B is supplied as a ready-to-use solution (upon request without gold). Depending on its intended purpose three variants are available.

Hard Bright Gold ORIMA B can be applied for rack as well as for barrel application and for printed circuit boards (PCBs). Hard Bright Gold ORIMA B-D with a lower gold content is used if decorative thin gold coatings are required.

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 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.

