



## **WILAPLAT Pre-Treatment Baths**

## **ZFM Electrolytic Degreasing Bath**

Article No. 3040400102 (ready for use) Article No. 3040400103 (make-up salt)

**Description** 

WILAPLAT ZFM Electrolytic Degreasing Bath is a highly alkaline degreasing solution for the cathodic cleaning of all precious and non precious metal alloys.

**Application** 

The work pieces to be treated are first cleaned in the ultrasonic bath, rinsed and then attached to the cathode rod in the electro-plating unit. Upon completion of the exposure time the work pieces are removed and thoroughly rinsed in water. It is absolutely essential to avoid drag out of the degreasing solution to other baths.

**Operating Data** 

Temperature $15-30\,^{\circ}$ CPower Supply6-8 voltsCurrent Density $5-15 \text{ A/dm}^2$ 

**Exposure Time** 30-180 seconds (max. 60 sec for non-ferrous meta

Anodes Stainless steel

**Tank Material** Stainless steel or plastic (PA,PE,PTFE, ABS)

**Supply Form** 

Make-up salt or ready for use solution

Regeneration

Not recommended

Warning!

Chemicals and materials used in electroplating techniques can be corrosive or poisonous. During use, storage, transportation and disposal the relevant guidelines must be observed.

For further information see the ECC Safety Data Sheets