**Product description**

WABIEDUR plating resist is a thixotropic compound for masking parts of objects that must not contact any zinc during the galvanising process. Easy-to-spread material with a lacquer-like consistency. Bonding agents and pigments tailored to the specific intended use.

**Area of application**

Use WABIEDUR plating resist to mask threads, nipples and fittings that need to remain true to size and, thus, free from zinc. It makes cumbersome masking with tape or foil redundant.

**Properties**

- time-saving application
- temporarily acid-proof
- highly heat-resistant

**Substrates**

Proper adhesion demands that the substrate is free from grease, oil and corroded or scaled layers.

**Processing**

Stir well before use. Use a brush to apply. Wait until completely dry and hard before applying the second or third coat. All edges to be masked carefully. Add a little synthetic resin thinner in the rare event of having to adjust the viscosity.

**Processing temperature**

Recommended object and ambient temperature: 18°C.

**Consumption**

Approx. 350 g/m² are required to produce a dry coat thickness of 50µ.

**Drying and further processing**

At room temperature (18°C), the film will be dust-dry after 2 hours and fast to handling after 4 hours. Allow to completely dry overnight before applying the second coat.

Drying depends on the plating thickness and the ambient temperature. Complete drying will take considerably longer at much lower temperatures. Heat-enforced drying (@ 50 – 60°C) will significantly accelerate drying and further processing.

After dwelling first in the acid bath and then in the zinc bath, the masking layer, whilst outwardly still intact, will have turned very brittle and can be quickly and easily removed using a steel brush or compressed air. Threads and fittings no longer require special treatment.

**Cleaning the tools**

In nitro-cellulose thinner immediately after use.

**Form of delivery**

Packaging: 750 ml tin can
9000 ml = box of 12 tins
3750 ml tin bucket

Hue: reddish brown

**Storage**

Keep container tightly closed and store in a cool, dry, well ventilated place. Do not expose to direct sunlight and keep away from ignition sources (hazard class AII, inflammable). In its closed original container, the product can be stored for 2 years.

**Technical properties:**

Basic bonding agent: combination of synthetic resins

Pigmentation: highly heat-resistant

Unit weight [kg/l]: approx. 1.4

Viscosity: thixotropic
Disposal

Containers returned to a recycling centre to be completely empty. Processed and fully cured material classifies as construction waste compliant to Waste Management Directory (WMD) code 170904. Dispose of unprocessed material in its original container pursuant to WMD code 080111. Return liquid remains to an authorised collection centre. Do not allow product to escape into the sewers!

Safety

Keep away from ignition sources. Do not smoke at the place of work and ensure good ventilation. Avoid contact with the eyes and skin. Wear suitable safety gloves and protective clothing when handling the product.

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