

WABIEDUR

Plating Resist

923.502 for galvanising plants

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 synthet-

ic resins

Pigmentation: highly heat-resistant

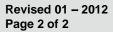
Unit weight [kg/l]: approx. 1.4

Viscosity: thixotropic

Adolf Wagner GmbH

Farben, Putz- und Wärmedämmsysteme Postfach 1563 35205 Biedenkopf Telefon (0 64 61) 95 12 0 - Telefax: (0 64 61) 95 12 33 info@wagner-putze.de - www.buntsteinputz.de Die vorstehenden Angaben sind nach dem derzeitigen Erkenntnisstand der Prüftechnik gewissenhaft zusammengestellt und dienen als Richtlinie für die Verarbeitung. Die Angaben sind wegen der Vielseitigkeit der Anwendung und Arbeitsmethode jedoch unverbindlich und begründen kein vertragliches Rechtsverhältnis. Sie entbinden den Verarbeiter nicht davon, die Produkte auf ihre Eignung selbstverantwortlich zu prüfen. Mit dieser Ausgabe verlieren alle bisherigen Merkblätter ihre Gültiokeit.







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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.

GISCODE: M-GP03

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