PRODUCT INFORMATION

Solder liquid „ZD - Pro“

For soldering of coated zinc plate

Solder liquid „ZD-Pro“
DIN EN 29454.1, 3.2.2.A

Article no.: 2411....

Description

Solder liquid on a basis of zinc chloride, ammonium chloride, hydrochloric acid and solvents. Solder liquid „ZD-Pro“ is a flux for soldering of titanium zinc and zinc coated steel sheet. Especially coordinated and recommended for:
RHEINZINK®-´bright rolled , - „pre-weathered pro“, blue grey and slate grey as well as NedZink „Nova".

Properties

Density (20°C)	:	1,32 g/cm³
Colour	:	yellow-brown

Application

In order to break the coating of the zinc plates use RHEINZINK®- „pre-weathered-pro“, blue grey, slate grey and NedZink-Nova for the soldering process, the solder liquid “ZD-Pro“ contains a solvent component. The solder liquid is **not combustible** due to the solvent component. The vapours which occur during the soldering process may inflame due to the high working temperature. The flames will extinguish after a few seconds. The danger of a spontaneous ignition does not exist. For RHEINZINK®-„pre-weathered-pro“,-slate grey it is recommended to pretreat the sheet with the FELDER „Solvent-Pro“.

Soldering iron : at least 400 g
Working temperature : 250 ° C
Solder : Soft solder S-Pb60Sn40
Furthermore, you have to pay attention to the working guidelines of RHEINZINK® .

The flux residues are corrosive and have to be wiped off thoroughly with a moist cloth.

Delivery form:

0,1 / 0,25 and 1,0 kg jars, Simple Fix à 25ml, Flux-Pen à 40ml.
Other container sizes are deliverable on request.

Storage advices

Store in tightly closed containers and protect against humidity, insolation and warmth effect. Simple fix- phials are generally store in an upright position!

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