

Product Information

Solder Liquid “ZD Spezial”, “ZD” and “ZD Hobby”

For soldering of zinc, titanium zinc and zinc-coated steel sheet

Item No.: 24 11 ...

All information about our products are the result of our long standing experience which we would like to pass on to our customers as application support. However, as we do not have any influence on the application of the works carried out with our products, please see the warranty claims in our conditions of sale because our liability is limited.

This product information does not constitute warranted properties.

Description

Flux for the soft soldering of new and oxidised titanium zinc, refined zinc and zinc-coated steel sheet on the basis of zinc chloride and ammonium chloride, in aqueous solution with the addition of free hydrochloric acid.

Properties

	„ZD Spezial“	„ZD“	„ZD Hobby“
Type acc. to DIN EN 29454-1		3.2.2.A	
Condition		liquid	
Density	1,40 g/cm ³	1,30 g/cm ³	1,090 g/cm ³
Colour		water-clear	
pH – value	1	2	5

Application

As standard Solder Liquid "ZD" for all applications mentioned in the description. In weakened formulation as Solder Liquid "ZD Hobby" for the DIY application. As Solder Liquid "ZD Spezial" for strong oxidised and weathered surfaces.

Washing

The flux residues are corrosive and have to be removed thoroughly with warm water (resp. neutralisation, ultrasonic).

Storage Advices

Store in tightly closed containers protected against insolation and humidity. Simple-fix generally has to be stored in upright position! If stored correctly, at least 24 months durable.

Delivery Form

100 ml, 250 ml	bottle with brush insert
0,500 kg, 1,000 kg	bottle
25,000 kg	canister
25 ml, 50 ml	simple-fix

Other package units and bulk packs are available on demand.