

Technical Data Sheet

E-Labo-044 V11

Issued on : 13/05/2025 Version : 15 Cancels and replaces previous versions

Z-FLUX

Functionality

Liquid stripper formulated for preparing zinc- or copper- based metals and alloys (except aluminum) prior to soldering with tin.

- Allows good spread and adhesion of the brazing filler on zinc surfaces (even oxidised).
- For gutters, roofing, etc.

Technical characteristics

Characteristics	Specifications
Appearance	Pale pink syrupy liquid
Density	1.50
pH at 10%	5.75
Temperature of use	+150°C to +260°C

Use

Preparation

• Clean the parts to be assembled beforehand using the STEEL WOOL (LAINE D'ACIER) pad or WORKSHOP ROLLER (ROULEAU D'ATELIER).

Instructions for use

- Apply Z-FLUX with the brush.
- Once Z-FLUX becomes mat, heat the part with a soldering peen to melt the solder.
- Wipe off any excess solder and stripper with a damp cloth.
- To clean your peen, use our AMMONIA SALT (SEL AMMONIAC).

Material cleaning

Cloth or damp sponge

Safety precautions

The Material Safety Data Sheet is available on the Internet on <u>www.guickfds.com</u> or on <u>www.geb.fr</u> .

If the product is subject to detergent regulation : Component list available on request at <u>reach@geb.fr</u>

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If the product is subject to biocide regulation or if it contains a biocide to protect it : Consult the Material Safety Data Sheet - Please use the products responsiblly.

Comments

Do not use on aluminium or stainless steel.

Storage

Store at a temperature between $+5^{\circ}C$ and $+40^{\circ}C$. The expiry date on packaging is for unopened product stored at $20^{\circ}C$ in normal hygrometry conditions.

Packaging and waste sorting

Refer to the information on the product and to the applicable local regulations.

The information contained on the technical datasheet is provided in all good faith and results from measurements made in our laboratory. Given the number of materials, differences in quality and diversity of working methods, we recommend that users perform tests prior to application under actual conditions of use.

This document may be amended in keeping with product development and the state of our knowledge without prior notice and therefore it is recommended to check on http://www.geb.fr that you have the latest version before use.

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