

Technical Data Sheet

E-Labo-044 V11

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Version: 2

Cancels and replaces previous versions

SPECIAL GAS SOLDERING KIT

KIT BRASAGE SPECIAL GAZ

Functionality

This kit is intended to make strong brazing of copper gas pipes.

- Sanitary pipes and central heating,
- Strong brazing of yellow metal parts: copper, brass, bronze,
- Do not use on ferrous metals, aluminum, cast iron, steel, nickel alloys or copper alloys containing nickel, use in these cases Brasure all metals.

The SPECIAL GAZ SOLDERING KIT includes:

- GAS BRAZING GEL (GEL BRASAGE GAZ)
- 2 GAS BRAZING STICK (BAGUETTES BRASAGE GAZ)

Labels and Accreditation

Certigaz certification: ATG benchmark 1621

Flux codification: NF EN ISO 18496: FH12

Soldering codification: NF A 81-362: CuP291

NF EN ISO 3677 : B-Cu87PAg(Ni)-645/725

Technical characteristics

Characteristics	Specifications
GAS BRAZING GEL	
Appearance	White paste
Melting interval	+550°C to +850°C
Density	1.2
Limit of employment	Don't use on aluminium and alloy
GAS BRAZING STICK	
Diameter of the threat	20/10e
Melting interval	+645°C to 815°C
Minimum brazing temperature	+ 710°C
Length	500mm

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Use

Preparation

Abrade the brazing parts with a steel wool pad and then degrease.

Instructions for use

- Mix the product before use.
- Coat the parts to be assembled as well as the stick with product.
- Fit together and heat by sweeping the flame until the flow melts.
- Immediately apply the stick and let it melt.
- Stop depositing input metal as soon as a ring forms at the base of the fitting.
- Allow to cool and remove residue with a damp cloth.

Material cleaning

With a damp cloth

Safety precautions

The Material Safety Data Sheet is available on the Internet on www.quickfds.com or on www.geb.fr.

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

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.

Storage

Store at a temperature between 0°C and +40°C.

The expiry date on packaging is for unopened product stored at 20°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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