

Technical Data Sheet

E-Labo-044 V11

Issued on: 23/09/2025

Version: 7

Cancels and replaces previous versions

THERMOSTOP

Functionality

Protective gel that dissipates heat during soldering.

- Protects adjacent surfaces and heat-sensitive parts during soldering operations, even in confined spaces.
- Stops heat from spreading along pipes during soldering.
- Also prevents joints from loosening and parts near the solder joint from expanding.
- Odourless.

Technical characteristics

Characteristics	Specifications
Type	Translucent gel
рН	9
Density	1
Compatibility	Compatible with all materials (except surfaces that are not washable)
Cleaning	With water
Adhesion	Its consistency enables adhesion regardless of the position of the base.

Use

Instructions for use

- Shake the bottle before use.
- When using for the first time, the product will come out as a liquid during the first few sprays. Discard this liquid before spraying the product onto the surfaces to be protected.
- Spray the product thickly onto the areas to be protected.
- Apply again if necessary during soldering. The duration of protection depends on the thickness and extent of the surface covered.
- After soldering, wipe off any excess gel from oxidisable materials or more sensitive surfaces. On other materials, the gel forms a transparent film as it dries.

Consumption

Gel consumption depends on the nature of the soldering equipment (heating power) and the duration of the soldering operation.

Repeat the application if necessary during soldering.

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Material cleaning

With water (preferably hot)

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.

Tip

The sprayer's swivelling head allows THERMOSTOP gel to be applied even in hard-to-reach areas.

Comments

To avoid defusing the sprayer, shake again during use.

If the sprayer becomes blocked, plunge the spray gun and capillary tube in water, pump several times, then screw the head back onto the bottle. Pump several times after shaking to remove the water.

Storage

Store at a temperature between $+5^{\circ}$ C and $+30^{\circ}$ 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.