

# TECHNICAL DATA SHEET

### TermoSonik PCB

A specialized liquid designed for effective cleaning of printed circuit boards (PCBs) and stencils in ultrasonic cleaning machines. Ready to use without the need for dilution, it ensures a fast, simple, and efficient cleaning process. Its water-based formula, neutral pH, and excellent effectiveness in removing soldering residues and SMT adhesives make it an ideal choice for any electronics workshop.

#### **Product features:**

- ready-to-use product DO NOT DILUTE,
- effective removal of soldering residues, SMT adhesives, and other contaminants,
- safe for users and the environment.

#### **Applications:**

- cleaning of PCBs, stencils, and electronic components,
- elimination of stubborn contaminants in ultrasonic cleaning machines.



| Physicochemical properties |                        |
|----------------------------|------------------------|
| Appearance                 | Transparent liquid     |
| Odor                       | Characteristic         |
| Density at 20°C            | 0.99 g/cm <sup>3</sup> |
| Viscosity at 20°C          | 15 cP                  |
| рН                         | 11                     |
| Water solubility           | Completely soluble     |
| Shelf life                 | 3 years                |





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#### Compatibility:

TermoSonik PCB is safe for most materials used in electronics. Its formula minimizes the risk of mechanical and chemical damage, protecting delicate components.

| Application method |     |
|--------------------|-----|
| Ultrasonic cleaner | Yes |

#### **Usage instructions:**

### Restricted to professional users. Read SDS carefully prior to use.

Before use, thoroughly mix the TermoSonik PCB liquid. Pour the ready-to-use liquid directly into the ultrasonic cleaner, remembering that the product does not require dilution. Set the cleaning time to approximately 10 minutes, with a maximum temperature of 55°C, while avoiding excessive heating of delicate electronic components. After the cleaning process is completed, thoroughly rinse the components with running water, demineralized water, or using an appropriate rinsing agent. Finally, dry the cleaned elements at room temperature or using a stream of hot air to accelerate the drying process.

| Package  |                           |
|----------|---------------------------|
| Canister | 11 (ART.AGT-200) - 1 pc.* |

<sup>\*</sup>Quantity of pcs. in a bulk package.

#### Storage:

Store in a well-ventilated, cool place. Keep out of reach of children. Avoid ignition sources, high temperatures, hot surfaces, and open flames.

#### Technical support:

AG TermoPasty provides technical support, answering questions about the technical specifications and applications of our products. Please contact us via email at info@termopasty.pl.

#### Note

The data presented in this document reflect our current state of knowledge and describe the typical properties and applications of the product. However, the responsibility for determining the suitability of this product for specific applications lies with the user. AG TermoPasty is not liable for the results of the product's use, as the conditions of its application are beyond our control.

