

SONOBOND PRO

PRODUCT DATA SHEET

PRODUCT INFORMATION

 **CATEGORY :** Solvent-Based Adhesive

SONOBOND PRO is a high-performance solvent-based adhesive designed for reliable bonding of SONOTIZ insulation materials and similar technical insulation products.

It ensures strong adhesion, uniform application, and precise installation in residential, commercial, and technical projects.

APPLICATION

- > Installation of acoustic and thermal insulation materials
- > Bonding of SONOTIZ AT mats and similar products
- > Suitable for residential, commercial, and technical environments
- > Interior use on rigid and compatible substrates

COMPATIBLE SUBSTRATES AND MATERIALS

- ◊ SONOTIZ insulation materials: AT / ATA / Block / Membranes
- ◊ Metal surfaces (steel, aluminum)
- ◊ Ceramic surfaces and glass
- ◊ Wood and wood-based panels (OSB, plywood, chipboard)
- ◊ Gypsum board



- ◊ Mineral and fibrous substrates, including fiberglass
- ◊ Compatible bituminous membranes (refer to technical documentation)

KEY BENEFITS



Strong adhesion
Ensures uniform and reliable insulation bonding



Versatile use
Suitable for residential, technical and commercial projects



Easy application
Roller or spatula application for professional results



Accurate Installation
Ensures precise positioning and correct installation

PRODUCT SPECIFICATIONS

| PROPERTY | VALUE |
|---------------------------------|--------------------------------|
| Product type: | Solvent-based adhesive |
| Color: | Dark red |
| Packaging: | 6 kg plastic canister |
| Net weight: | 6 kg ±5% |
| Application temperature: | +10 °C to +30 °C |
| Storage temperature: | +10 °C to +30 °C |
| Shelf life: | 12 months from production date |
| Use life: | Interior |

APPLICATION GUIDE

1. PROTECTION MEASURES

- Wear appropriate personal protective equipment (PPE): gloves, protective mask, and eye protection if required.
- Avoid contact with skin and eyes and avoid inhalation of vapors.
- In case of contact, rinse immediately with plenty of water and seek medical advice if irritation persists.

PREPARATION

- Ensure the surface is clean, dry, and free from dust, grease, and contaminants
- Remove loose particles and residues
- Provide adequate ventilation in the working area

2. APPLICATION METHOD

- Stir the product gently before use if necessary
- Apply evenly using a roller or spatula
- Recommended consumption: approx. 300 g/m²

3. INSTALLATION OF INSULATION

- Place insulation material onto the fresh adhesive layer immediately
- Adjust positioning before mechanical fixing
- Mechanical fixing is mandatory for durable results

Important: Full surface contact is essential for proper sound insulation.

4. QUALITY CONTROL

Ensure uniform adhesive coverage, correct positioning of the insulation material, and proper mechanical fixing before proceeding with further works.

One 6 kg container covers up to 20 m², depending on substrate type and application method.

LIMITATIONS OF USE

SONOBOND PRO must NOT be used on:

- ✗ Solvent-sensitive materials
- ✗ Expanded or extruded polystyrene (EPS / XPS)
- ✗ Non-cured polyurethane foams and soft elastomers
- ✗ Soft PVC and flexible plastics sensitive to solvents
- ✗ Natural rubber and open-cell foams
- ✗ Polyethylene (PE) and polypropylene (PP)
- ✗ Highly porous materials absorbing excessive solvent

WARNING!



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COMPATIBLE PRODUCTS

Sonotiz AT



Sonotiz ATA



Sonotiz Membrane



Sonotiz Block



STORAGE and TRANSPORTATION

- > Store in original, tightly closed packaging in a cool, dry, and well-ventilated area.
- > Protect from freezing, heat sources, and direct sunlight.
- > Recommended storage temperature: +10 °C to +30 °C.

PRECAUTIONARY STATEMENTS

P201–P202: Read and follow safety instructions before use.
P280: Wear protective gloves and appropriate protective equipment.
P302+P352: IF ON SKIN: Wash with plenty of water.
P333+P313: If skin irritation or rash occurs: Get medical advice.
P308+P313: If exposed or concerned: Get medical advice.
P501: Dispose of contents/container in accordance with local regulations.

Disclaimer:

The manufacturer is not responsible for improper use, negligence, or application of the product outside the provided instructions. Adhesive performance depends on compliance with application conditions and technical recommendations.

ABOUT SONOTIZ

SONOTIZ develops and manufactures professional acoustic and thermal insulation systems used in residential, commercial, and industrial construction. Our products combine technical performance, sustainability, and design flexibility, meeting the highest European standards.

Part of DJOFRA-M Group, a leading producer of technical textiles and fiberglass materials, SONOTIZ builds on over 10 years of manufacturing experience and a strong R&D foundation.

Driven by our mission to reduce industrial waste and promote composite recycling, we produce part of our materials using recycled and reused fiberglass, contributing to a more circular and responsible production process.

Products are manufactured in Moldova and Romania and distributed across the EU and neighboring markets. We collaborate with architects, distributors, contractors, and system integrators who share our commitment to innovation and sustainability.

Contact us for partnership inquiries and technical documentation.

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