



Acousstop Silenz SDM Installation & Care Guide

1-Product Snapshot



High-density synthetic rubber-based sound deadening membrane.



Reduces airborne noise across walls, partitions, floors, and ceilings.



Limp-mass structure provides excellent sound transmission loss.



Non-bituminous – clean, odorless, and installer-friendly.



Moisture-resistant and dimensionally stable.



Temperature resistance: -20°C to +80°C.



Roll size: 1.2 m x 5 m length or custom length.

2. Storage & Handling



Before You Start

- Stack rolls horizontally on a flat, rigid surface with full-length support.
- Use protective layering (foam sheets or fabric) between rolls.
- Protect from moisture, direct sunlight, and heat sources.



Avoid Compression

- Do not stack rolls too high; store upright or flat as recommended.
- Store in a dry, temperature-controlled area.
- No bending, folding, or sharp creasing of the membrane.

3. Installation

Acousstop Silenz SDM can be installed with adhesive or between drywall layers, behind paneling, or beneath flooring using mechanical fasteners.



Adhesive Installation

1. Clean and dry the substrate surface thoroughly.
2. Apply adhesive evenly to the back of the membrane.
3. Press firmly onto the surface, ensuring full contact.
4. Butt joints tightly; avoid gaps between sheets.



Between Drywall Layers

1. Cut membrane to required dimensions.
2. Place membrane between drywall layers before fixing.
3. Secure drywall panels over the membrane as per standard practice.



Mechanical Fasteners

1. Position membrane on the surface.
2. Fix using appropriate mechanical fasteners at regular intervals.
3. Ensure membrane lies flat with no wrinkles or air pockets.

Note: Mounting methods depend on the product profile and project instructions. Follow site specifications for fixing hardware and spacing.

4. Care & Cleaning

Regular Maintenance

Clean regularly (twice a month) with a soft brush, microfiber cloth, or vacuum to remove dust and debris.

Spot Cleaning

Blot gently with a damp cloth. Use mild soap for stubborn stains. Do not saturate the membrane.

What NOT to use

Avoid abrasive pads, bleach, ammonia, solvents, or high-pressure cleaning.

Environment

Maintain clean HVAC filters and air purifiers. Keep humidity at 45–65% to preserve membrane integrity.

5. Do's & Don'ts (Quick Reference)



Do

- Clean membrane regularly (twice a month minimum).
- Use only soft brushes or microfiber cloths.
- Maintain indoor humidity at 45–65%.
- Inspect installation and fasteners periodically for damage.



Don't

- Use abrasive cleaners or harsh chemicals.
- Expose to direct water or excessive humidity.
- Apply high-pressure air or water.
- Bend, fold, or crease the membrane after installation.

6. Help & Support

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