



# Acousstop Diverse Panel Installation & Care Guide

## 1-Product Snapshot



Elegant & aesthetics



Reduces reverberation and echo



Improves speech intelligibility



Variety of sizes and Shades



High Density Exterior Grade MDF  
with black acoustical fleece



Low Formaldehyde, Moisture  
Resistance & Fire Retardant, Anti-  
Fungal



Up to 6-10% Open Area

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## 2. Storage & Handling



### Before You Start

- Keep panels flat on a clean, dry, level surface.
- Use protective layering (foam sheets or fabric) between panels to avoid scratches.
- Store in a dry, temperature-controlled area to prevent moisture absorption or deformation.



### Avoid Compression

- Don't stack too high (Max 800mm) to prevent compression or damage.
- Store in a dry, temperature-controlled area.
- No leaning or bending.

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## 3. Installation

Panels can be installed on walls or ceilings. Ensure the surface is clean, level, and dry before mounting.



### Option A – Z-Profile

1. Mark level lines on the wall.
2. Fix Z-Profiles to the wall.
3. Engage each panel onto the Z-Profile.
4. Keep panel gaps consistent.



### Option B – H-Profile

1. Align first H-profile track at marked position.
2. Secure H-profile to wall or ceiling.
3. Slide panel edge into H-profile.
4. Insert next H-profile, securing panel and repeating process.



### Option C – Nailing

1. Position panel on mounting surface.
2. Use finish nails or staples to fasten panels.
3. Space fasteners evenly for secure attachment.
4. Countersink fasteners for a flush finish.

**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.

Why: Dust buildup can reduce sound absorption efficiency and discolor panels over time.

### Spot Cleaning

Use wood-safe cleaner if needed, but ensure no liquid seeps into the backing.

### What NOT to use

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

Don't repaint or refinish - Acoustic panels are designed with specific porous surfaces.

### Environment

Maintain clean HVAC filters and air purifiers. Keep humidity at 40-60%.

Avoid placing panels near HVAC vents or heat sources.

For damp climates, consider using a dehumidifier to maintain optimal humidity levels.

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



### Do

- Clean panels regularly (twice a month minimum).
- Use only soft brushes or microfiber cloths.
- Maintain indoor humidity at 65-70%.
- Inspect panels periodically for damage.



### Don't

- Use abrasive cleaners or harsh chemicals.
- Expose to direct water or excessive humidity.
- Apply high-pressure air or water.
- Ignore dust buildup (reduces performance).

## 6. Help & Support

### India

[contactindia@hillpointglobal.com](mailto:contactindia@hillpointglobal.com)

### Dubai

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