



**Bound™**

*Book Baffle Series*





## Bound™

*Bold. Structured. Acoustic Clarity.*

Bound™ ceiling baffles feature a bold, structured profile defined by clean lines and a grounded, architectural form. Designed to deliver both powerful acoustic performance and strong visual rhythm, Bound™ transforms ceilings into purposeful design elements. Each unit is constructed from precision-cut PET felt, layered to resemble the shape of a tightly bound volume. Bound™ is ideal for environments where sound control is essential and visual identity matters—such as libraries, boardrooms, galleries, creative studios, and open-plan spaces.

## Key Features

- Distinctive block-style book baffle design
- Enhances acoustics with NRC rating up to 1.00
- Creates architectural rhythm and structured visual impact
- Available in multiple standard and custom colors
- Modular design for scalable, repeated layouts
- Suspended with adjustable aircraft cable system
- ASTM E84 Class A fire rating
- Made from 75% recycled PET felt and fully recyclable



## Design Your Layout

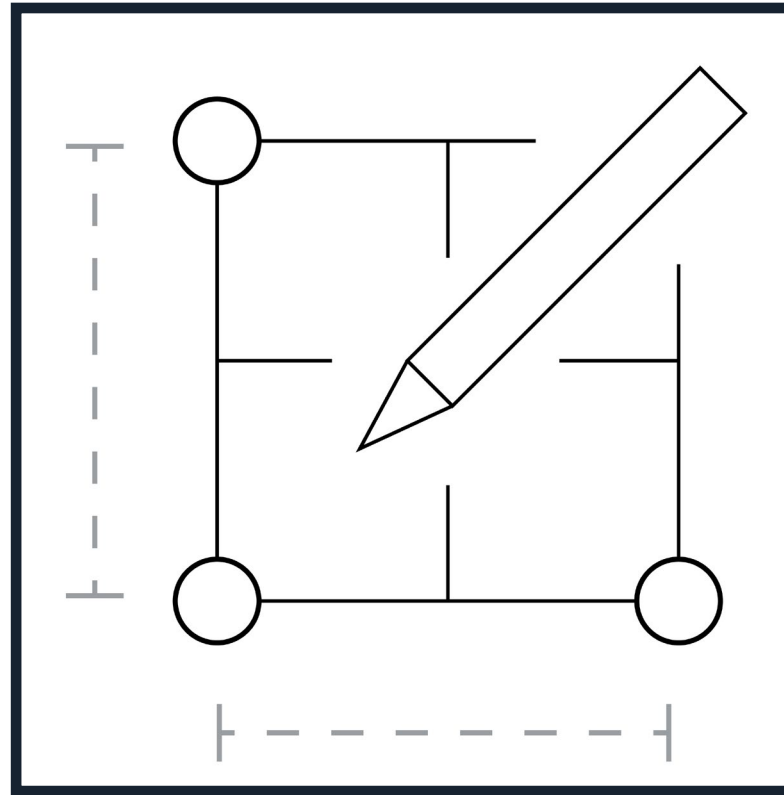
1 Ceiling layout and grid density

2 Spacing between multiple Matrix units

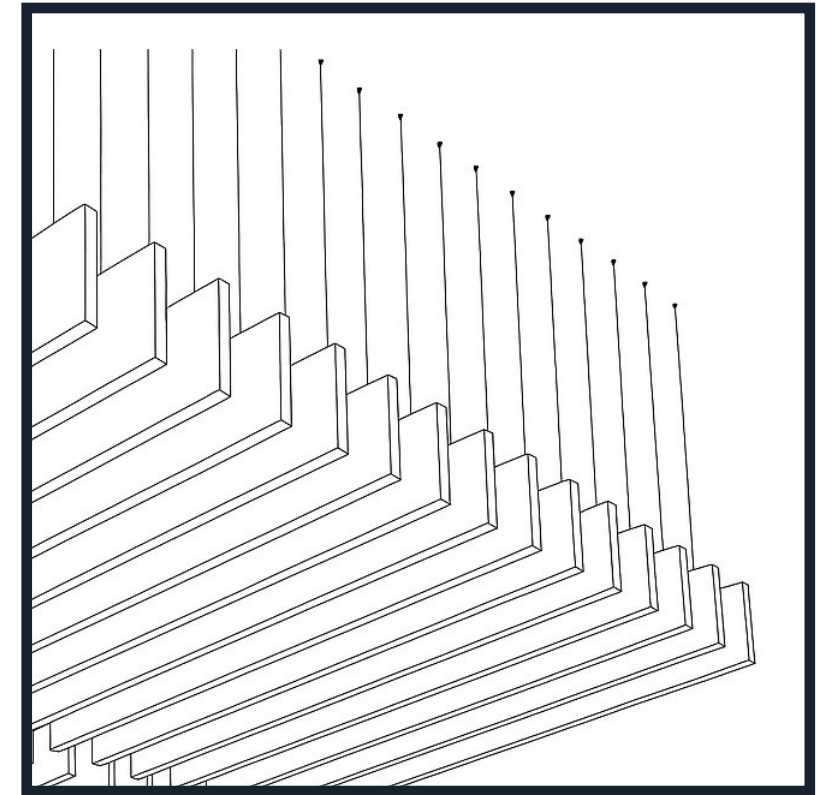
3 Suspension height and mounting preferences

4 Color Selection

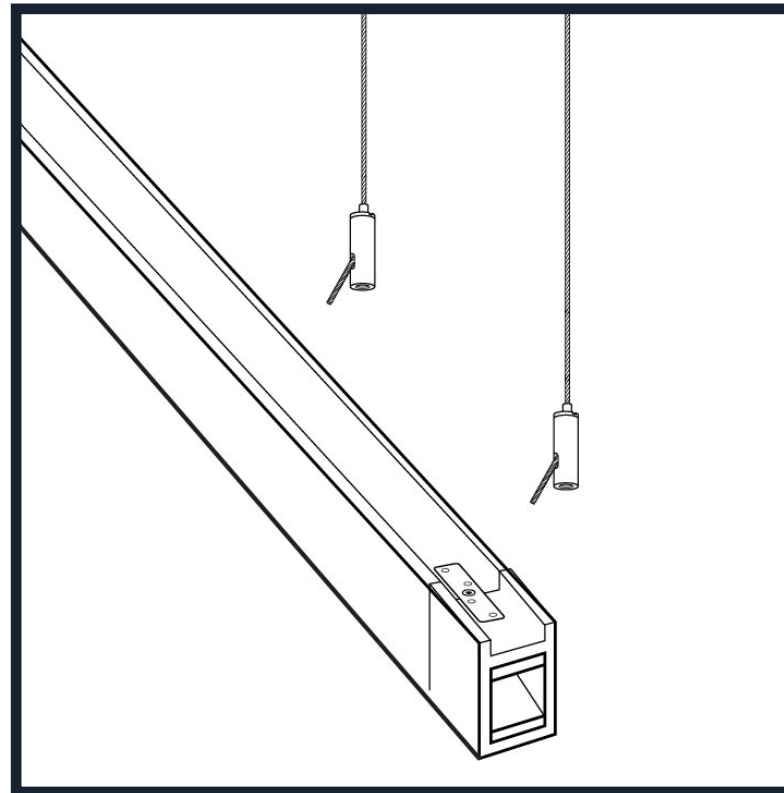
1.



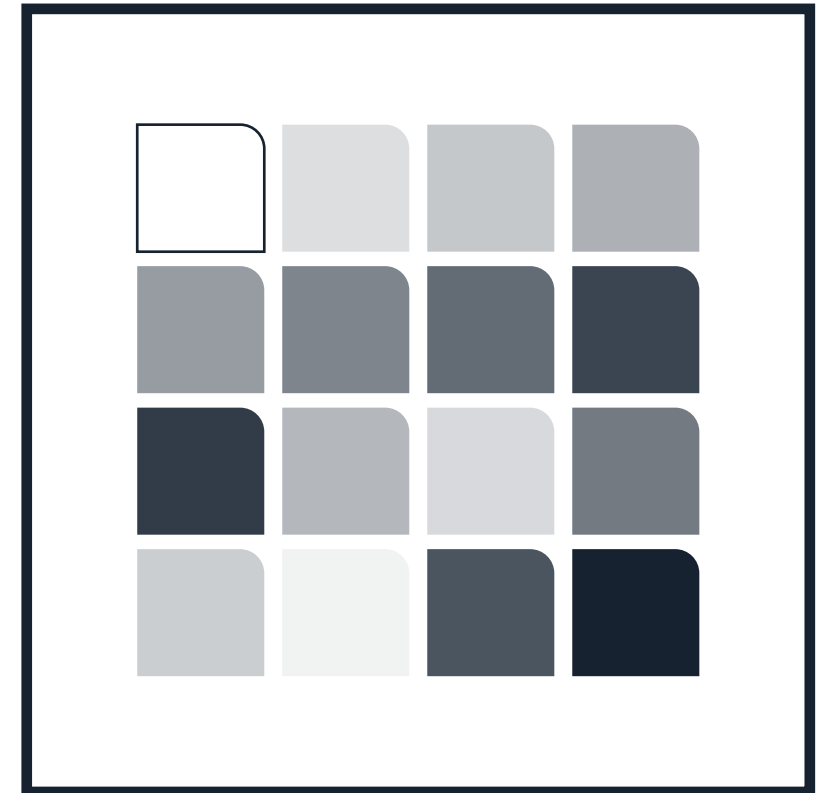
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3.



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## *Strong Form. Clear Sound.*

Bound™'s striking form gives designers flexibility to play with rhythm and density while shaping the acoustic performance of a space. Whether installed in tight rows or spaced widely for minimalism, Bound™ provides structure and quiet elegance.

### **Collaborate with ONNiT**

We help tailor your layout based on ceiling height, spacing, room dimensions, and performance goals.

### **Already Have a Concept?**

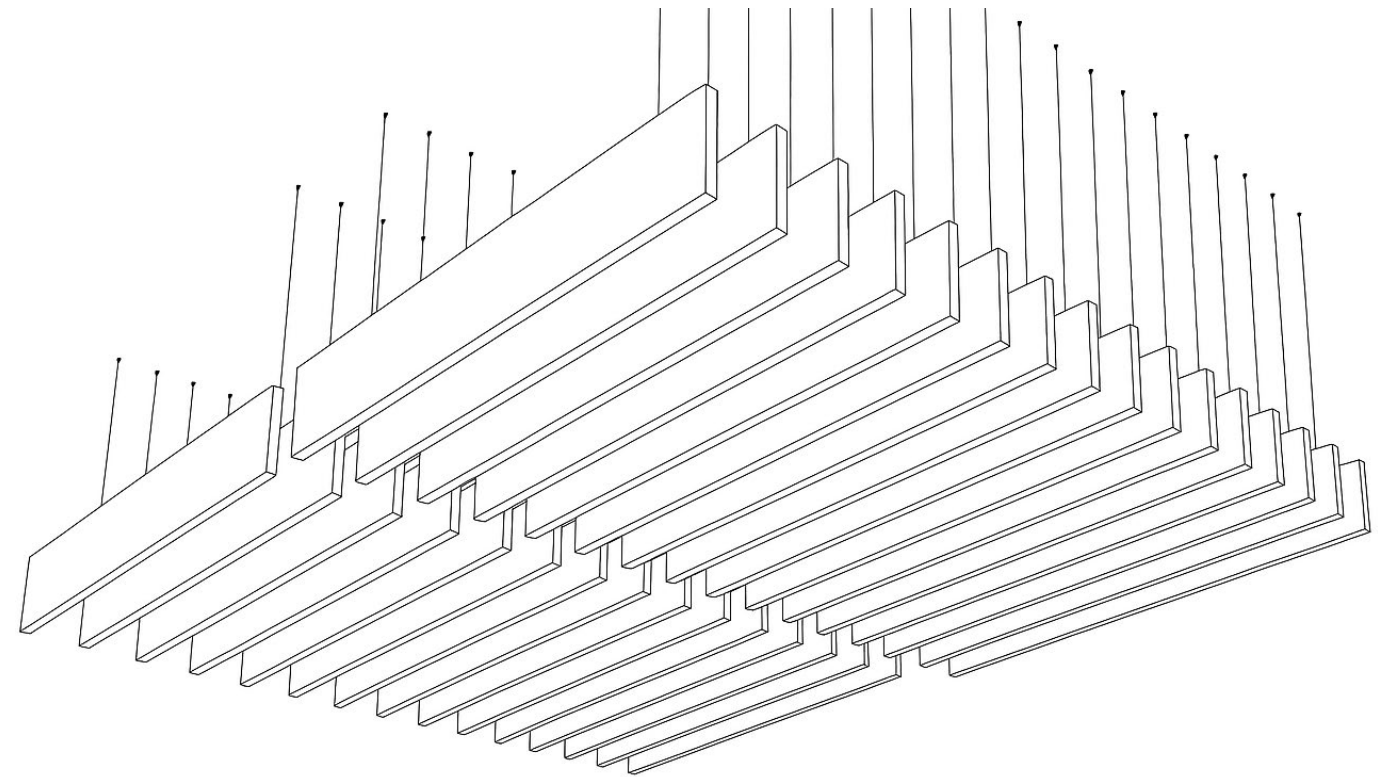
Send us a sketch or drawings—we'll help you create detailed layout plans, finish selections, and install details.

### **Helpful Layout Info:**

- Room size and ceiling height
- Desired reverberation reduction
- Existing ceiling obstructions (lights, HVAC, sprinklers)
- Color and finish preferences

### **Spacing Guidance:**

- **Tight Spacing:** For full coverage and impact
- **Moderate (6–12"):** Balanced performance and openness
- **Wide Spacing (12"+):** Sculptural presence, minimal material



## Mounting & Connections - Built for Simplicity

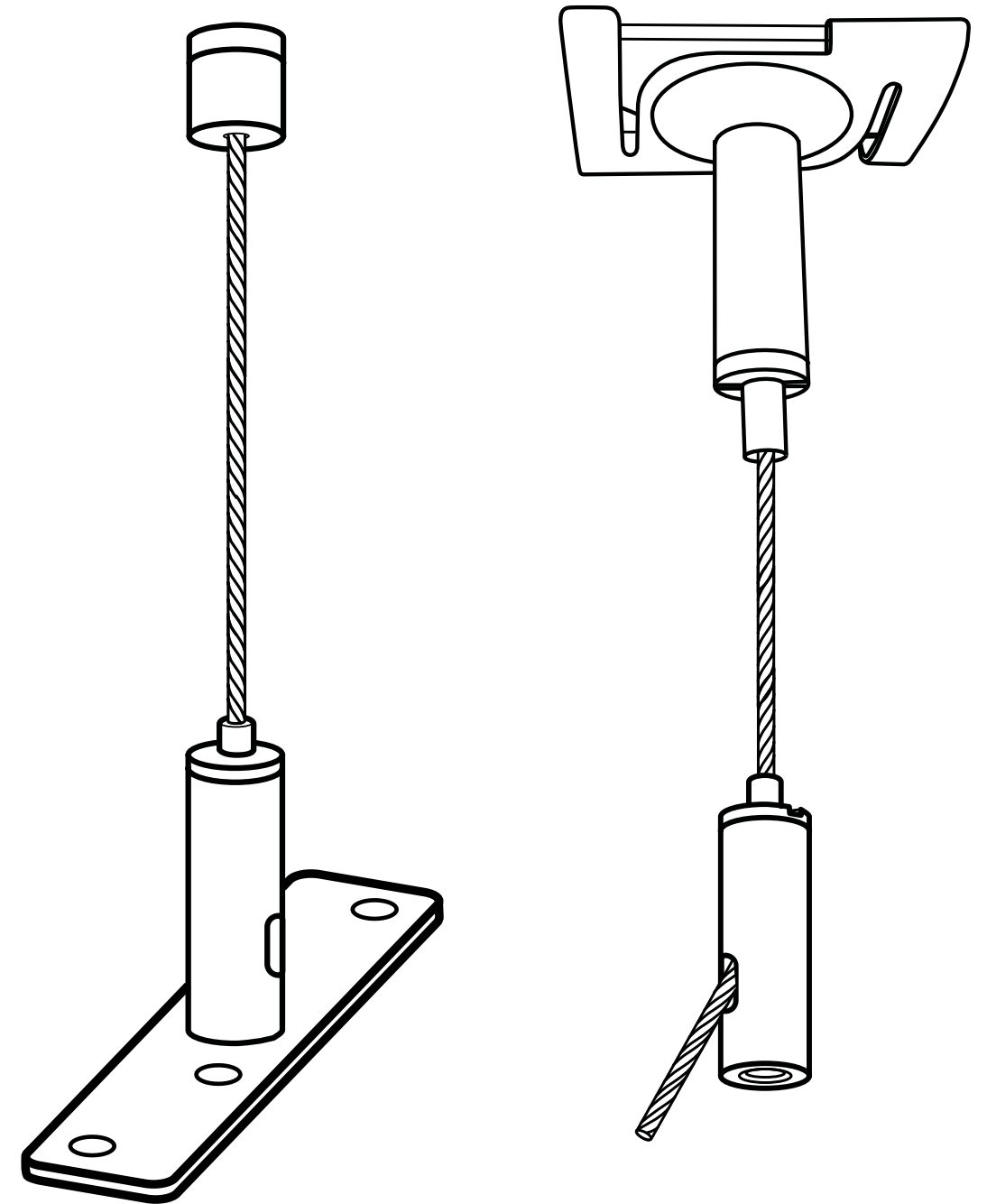
Bound™ installs securely and cleanly with minimal hardware visibility.

### Mounting Options

- Aircraft cable system (adjustable for height & leveling)
- Installs directly to slab, wood, or T-grid ceilings
- Cables pre-labeled for simple alignment
- Concealed top brackets for clean floating appearance

### Installation Notes:

- Ideal for individual or array-style configurations
- Installation guides included for easy coordination



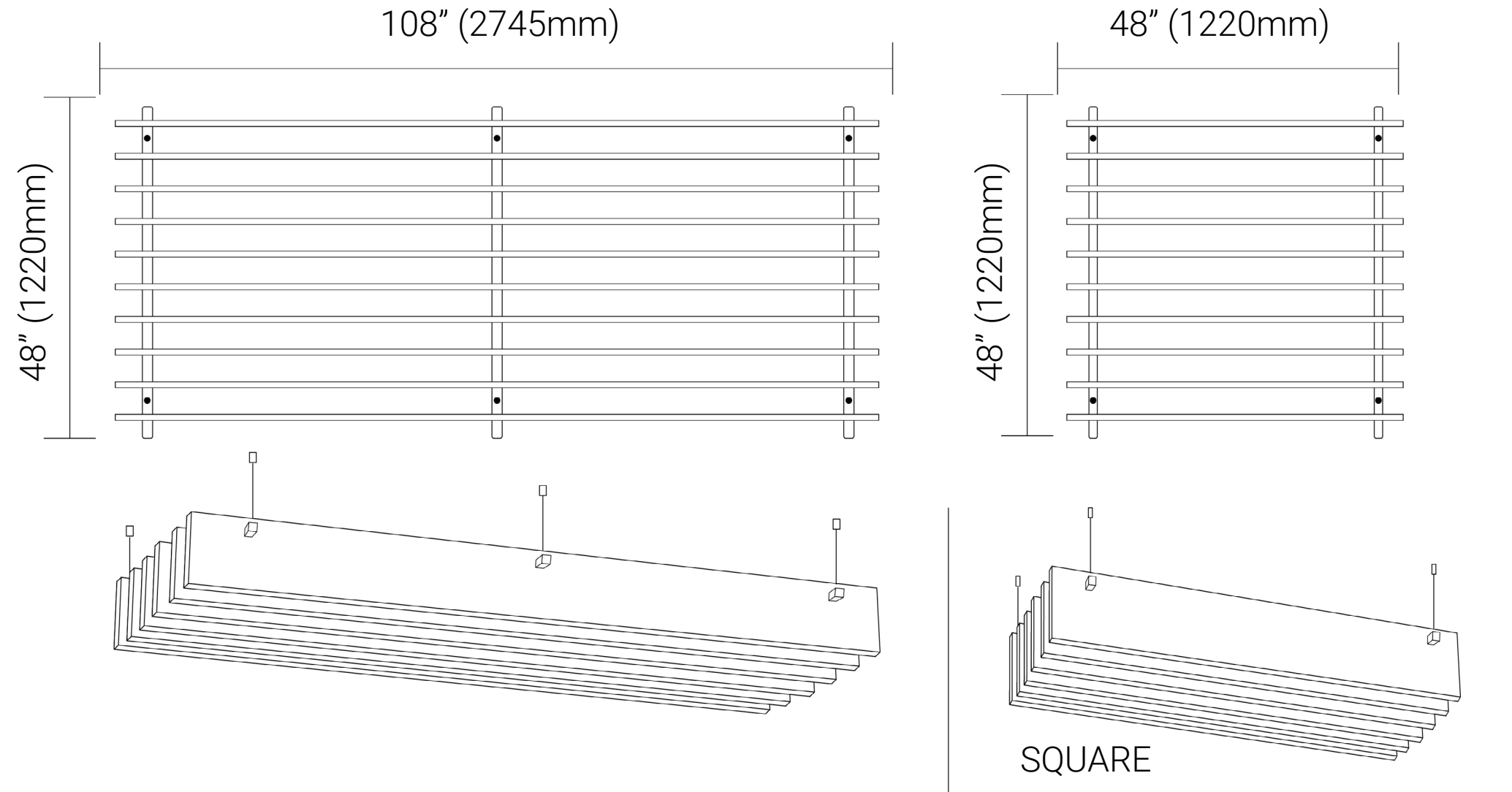
## Mounting & Connections - Cable Freeform Suspension System

### Tube Frame Blade Baffle System

ONNiT's Tube Frame Blade Baffle Systems provide a clean, durable suspension solution for architectural ceilings. Each baffle panel is mounted to a 1" x 1" square aluminum tube frame, suspended via aircraft cable kits and pre-drilled for ease of installation.

#### System Components

- 1" x 1" anodized aluminum square tube frame (silver finish)
- Pre-mounted PET felt baffles (9mm)
- Factory pre-drilled bolt-through baffle-to-frame connection
- Aircraft cable suspension kit with gripper, ceiling anchor, and leveling adjuster
- Optional: longer cables, or field-trimmed assemblies



## Mounting & Connections - Cable Freeform Suspension System

### Mounting Instructions

#### Step 1: Prepare Frame & Ceiling Anchor Points

- Confirm layout grid and drop locations per reflected ceiling plan (RCP)
- Pre-drill or locate ceiling anchor points to align with frame attachment locations
- Anchors must be rated for suspended loads

#### Step 2: Suspend Tube Frame

- Attach aircraft cables to ceiling structure with included anchors
- Slide cable through adjustable grippers pre-mounted on the frame
- Use integrated cable gripper to level the frame prior to final baffle installation

#### Step 3: Attach Baffles to Frame

- Align factory slots in PET baffles with pre-drilled bolt locations in tube frame
- Insert hardware bolts (supplied) through baffle and into frame; secure with nylon locking nuts
- Ensure equal spacing and consistent baffle orientation across entire system

#### Step 4: Final Leveling and Clean-Up

- Adjust grippers for final height alignment
  - Confirm all bolts and cable terminations are secure
- Wipe down frame and baffles with microfiber cloth

### Recommended Spacing

- Baffles typically spaced 4", 6", 8", or 12" on center depending on acoustic and visual goals
- Contact ONNiT for layout recommendations based on your space and NRC performance targets

### Material & Finishes

- **Tube Frame Finish:** Anodized Clear Silver
- **Panel Colors:** Full ONNiT felt palette available; multi-color installations supported
- **PET Panel Thickness:** 9mm

### Included Hardware

- Tube frame with pre-drilled holes
- Aircraft cable suspension kit (5' standard length)
- Bolt and nut sets for baffle-to-frame installation

### Notes

- All baffles ship pre-cut and labeled for fast field assembly
- Longer cable kits and multi-color configurations available by request
- Custom sizing available (e.g., 48" x 48", 48" x 108", 108" x 108")

## Dimensions and Specifications

ATTRIBUTE	DETAIL
Dimensions	Multiple sizes, typical 48" L x 12" H x 2" W (custom sizes available)
Material	Precision-cut 9mm PET felt
Finish Options	ONNiT Standard Color Palette + Custom Color Matching
Mounting	Aircraft cable suspension system
Weight	Approx. 1.2 lb per sq. ft.
NRC Rating	Up to 1.00 (layout dependent)
Fire Rating	ASTM E84 Class A
Sustainability	75% recycled content, 100% recyclable



## Use Cases

- Design studios
- Galleries and museums
- Open-plan offices



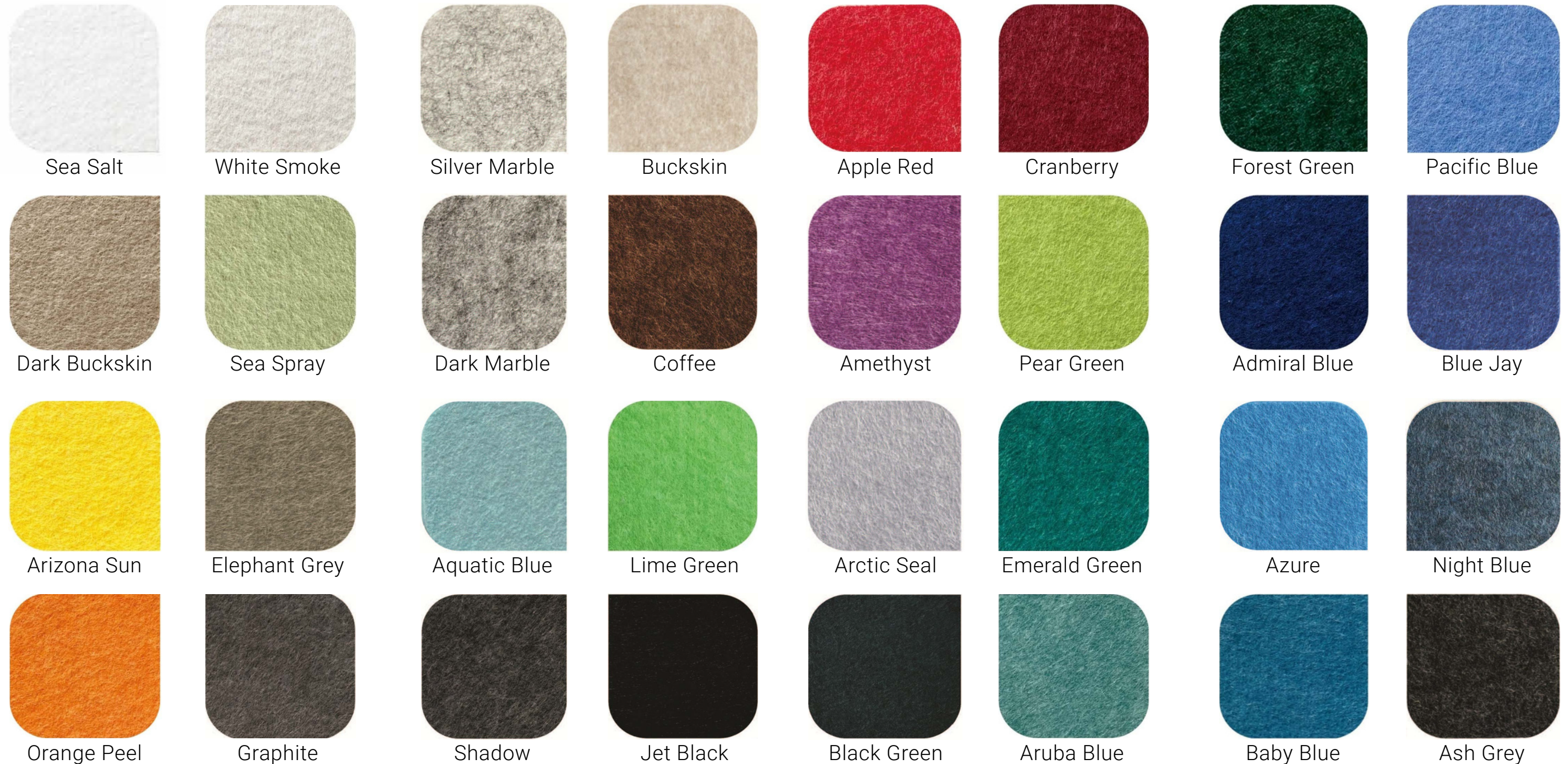
Library and study spaces



Executive boardrooms

## Color That Grounds and Defines

Bound™ is available in 32 standard colors from calming neutrals to bold accents. Need something special? Custom color matching is available on request.



Need Something More Specific? Custom color matching and expanded palette options are available upon request.  
Let Color Complete The Form - And Your Vision

## Sustainability + Compliance

- Contains 75% post-consumer recycled PET
- Fully recyclable at end of use
- Made with OEKO-TEX® and GRS certified materials
- Material Low VOC, formaldehyde-free
- LEED credit eligible (Materials & Resources / EQ)

**SGS**



**intertek**  
Total Quality. Assured.

## Acoustic Testing Data

- NRC rating up to 1.00 based on panel layout
- Certified lab results (Intertek)
- Acoustic modeling and absorption reports on request
- Frequency data available for project tuning



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configuration system*