

# MESH BAFFLES CHECKERED

Acoustics » Acoustic Baffles



Brand: **Zintra**

Collections: **Mesh Baffles**

Applications: **Ceilings**

+1 855 922 7377

hello@zintraacoustic.com

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**zintra**<sup>®</sup>

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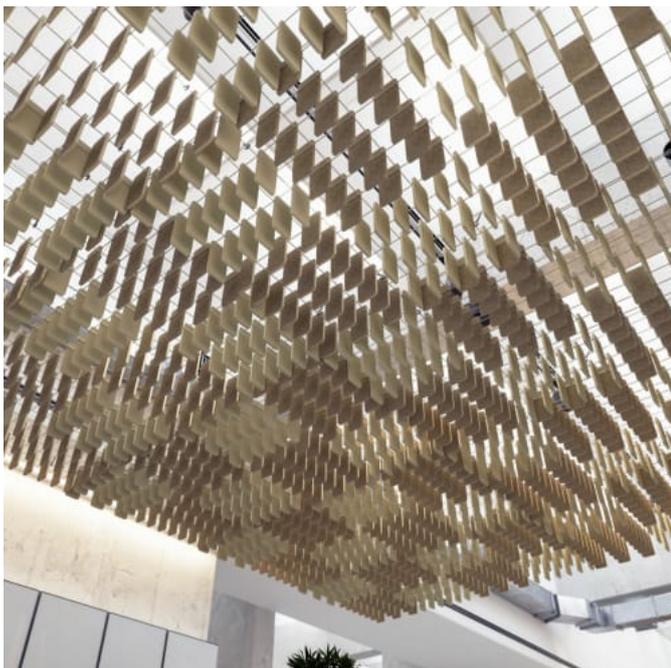
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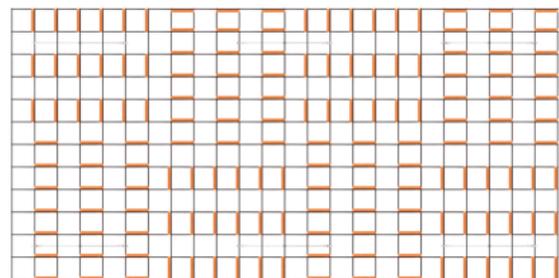
Mesh Baffles Checkered Ivory Greige



Mesh Baffles Checkered Ivory Greige 2



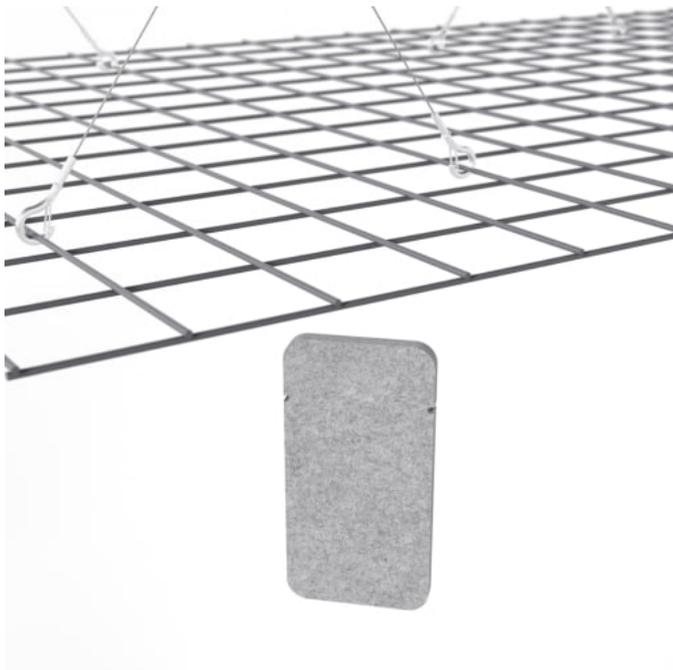
Mesh Baffles Checkered Ivory Greige 3



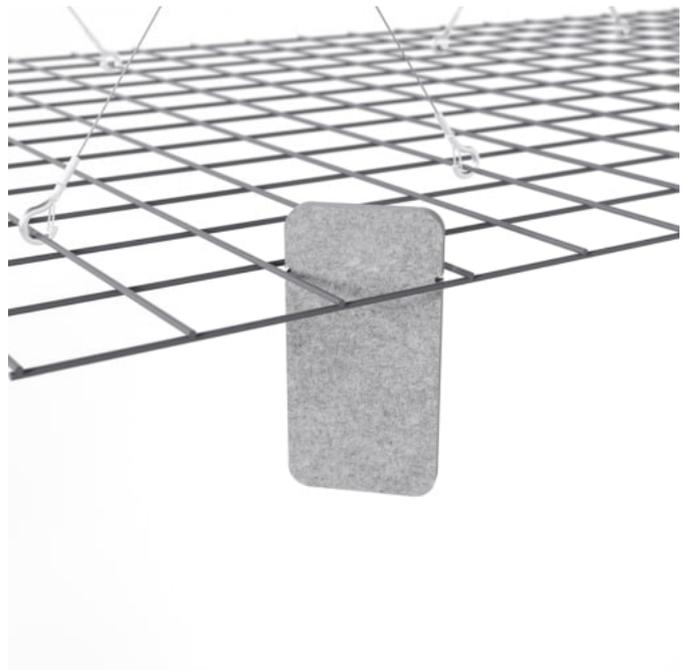
Mesh Baffles Checkered Configuration

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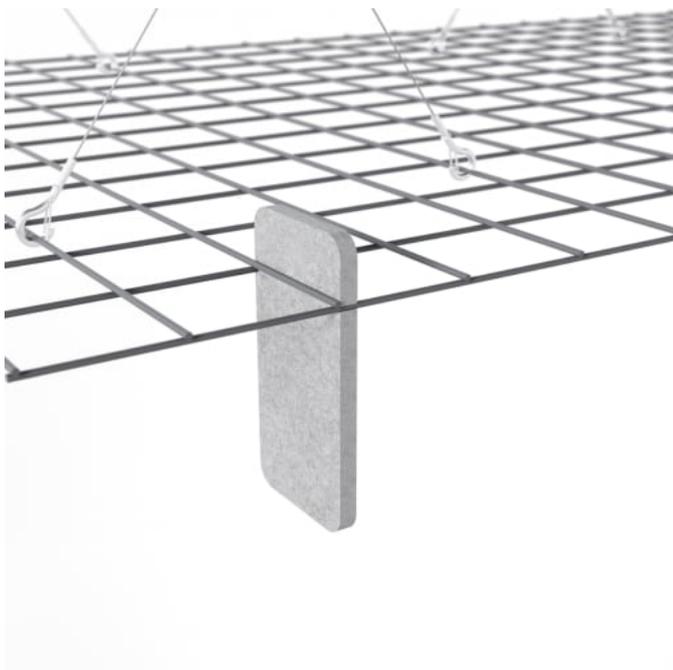
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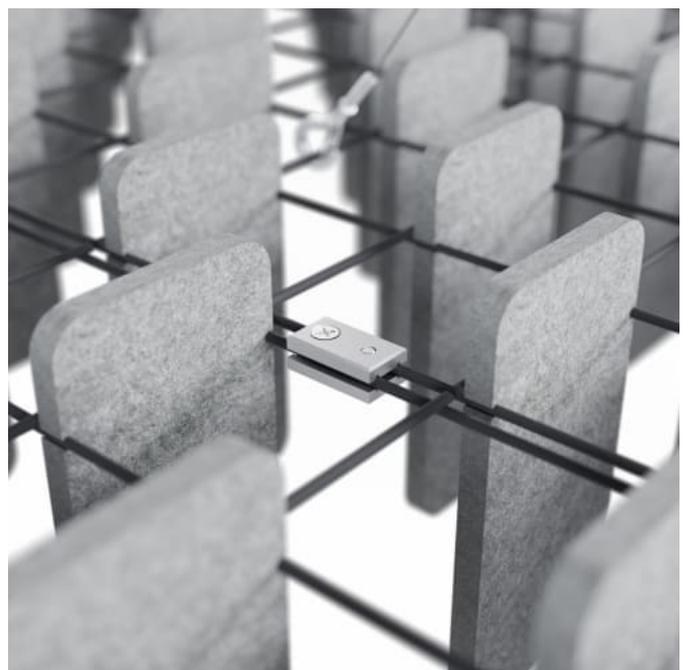
Mesh Baffle Detail



Mesh Baffle Detail Quill



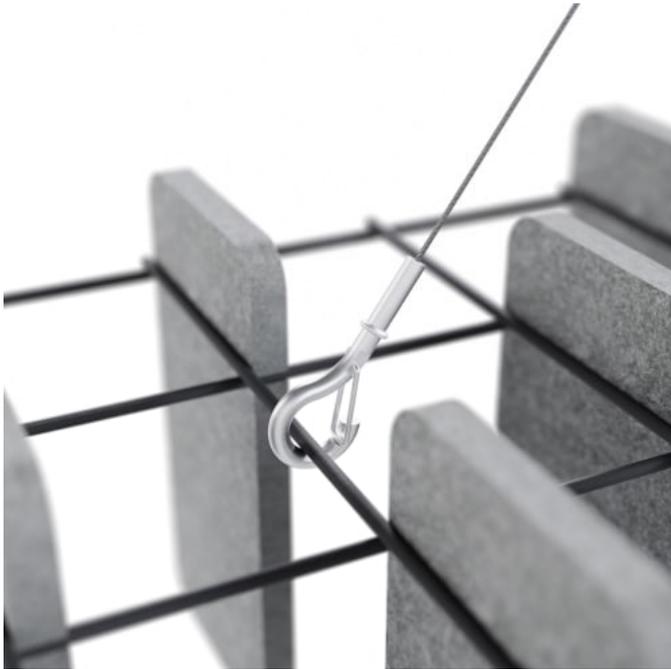
Mesh Baffle Detail Quill Insert



Mesh Baffles Detail Install

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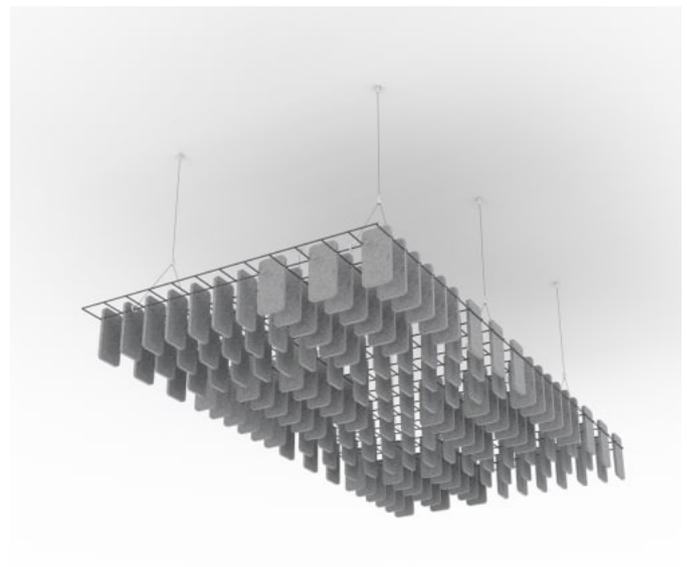
Mesh Baffles Hanger



Mesh Baffle Y-Hanger



Mesh Baffle Ceiling Anchor



Mesh Baffles Checkered Perspective

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A perfect balance of acoustics and aesthetics. Zintra Mesh Baffle systems feature Zintra acoustic quills hung from a suspended powder coated mesh. Zintra Mesh Baffles Checkered features quills creatively arranged in a captivating checkerboard design.

✓ Acoustic

✓ Bleach Cleanable

✓ Easy Clean

✓ Easy Install

## Description

Made from Zintra, the interchangeable, acoustically tuned 8" (209mm) quills hang from the mesh. Their lightweight materials, clever mounting system and simple mesh connectors make them easy to cut, effortless to hang and simple to configure. Wrap effortlessly around columns, with the ability to be customized on-site for hassle-free installation.

Designs that morph with a change in light or perspective, you can achieve multi-directional sound coverage and captivating visuals through contrasting or complementary mesh colours (choose from 12 powder coat colours).

The Mesh Baffles hang from the ceiling using Y-Hook Cables, which efficiently distribute weight across the interconnected mesh, and minimise ceiling anchor points. These tactile marvels offer multi-directional coverage, enveloping sound from all angles and achieving an NRC values up to 1.0.

Sold as a system, you can choose from 6 preconfigured patterns. Each system includes 1 x Powder Coated Mesh, 6 x Y-Hook Cable Hangers, 5 x Wire Rope Clamps and enough quills for your selected design.

6 Preconfigured patterns. Modular in design. Easy to connect. Scalable. Easy install.

Checkered: 156 Quills | Herringbone: 288 Quills | Long Offset: 156 Quills | Offset: 288 Quills | Random: 219 Quills | Short Offset: 150 Quills

## How to Specify

1. Select Pattern

2. Select Zintra colour

3. Select Mesh Powder Coat colour

4. Repeat Steps 1-3 per System

1 x Zintra colour + 1 x Powder coat colour selection per system.

## Composition

Zintra Acoustic Panel - 100% Solution Dyed (Colour Through) Polyester

12mm (1/2") -Density 2.4 kg /m<sup>2</sup> 0.5 lb/ft<sup>2</sup>

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## Sustainability

Zintra is made from 100% recyclable materials.

- 60% post-consumer recycled content from PET bottles.
  - 35% pre-consumer recycled content from PET chips
  - 5% polylactic acid (PLA)
- 

## Dimensions

**Individual Quill** (baffle) 106mm (4") w x 209mm (8.2") h x 12mm (0.5") d

### The Americas:

1219mm (48") w x 209mm (8.2") h x 2438mm (96") l

MESH ONLY:

1219mm (48") w x 10mm (0.4") h x 2438mm (96") l

### Australia/Asia:

1200mm w x 209mm h x 2400mm l

MESH ONLY:

1200mm w x 10mm h x 2400mm l

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## Weight

40lb | 18kg

per system

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## Fire Rating

ASTM-E84 – Class A classification  
AS ISO 9705 – 2003 – Group 1 classification  
EN-13501 – B-s2-d0 classification

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## Supplied As

Mesh Baffles is a System:

- 1 x Powder Coated Mesh 1219mm (48") w x 2438mm (96") l OR
  - 1 x Powder Coated Mesh 1200mm w x 2400mm l
  - 6 x Y-Hook Cable Hangers
  - Standard length 1520mm (5')
  - 5 Wire Rope Clamps
  - Enough quills to suit selected pattern
-

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**Inclusions** 6 x Y-Hook Cable Hangers | Standard length 5' (1520mm)  
5 Wire Rope Clamps  
156 x Quills

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**Assembly & Delivery** Ships Flat Packed.  
Assemble your Baffle System then suspend from the ceiling using hanging hardware supplied.  
Recommended 2 People assembly  
Go to the Technical Documents and download the Installation Guide for more details.

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**Suggested Installation** Go to Technical Documents and download the Installation Guide for more details.

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**Fixing Detail** Y-Hook | Cable Hangers | Wire Rope Clamps

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**Care Instructions** Vacuum to remove dust.  
Dab Zintra with a damp clean cloth and mild solution of liquid detergent and warm water. Repeat using only clean water, then pat dry with a lint free cloth.  
For difficult stains, use a solution of household bleach (10% bleach / 90% water). To remove the bleach, repeat using a clean, water dampened cloth, then pat dry.  
Always test in an inconspicuous area first and if you don't see the expected results, contact us.

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**Warranty** Visit FAQ for more details.

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**Customisable** The Zintra Acoustic Solutions range is customisable to your project. Please get in touch with your local contact for details.

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**Additional Comments** NRC 0.70 - 1.0

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## Color & Finish Options

Zintra 12mm Solid PET



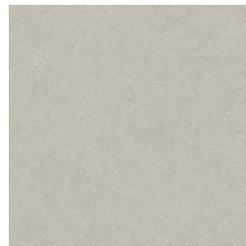
Bark



Brick



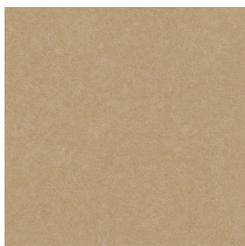
Cadet



Chambray



Cobalt



Ecru



Elderberry



Fossil



Frost



Grass



Greige



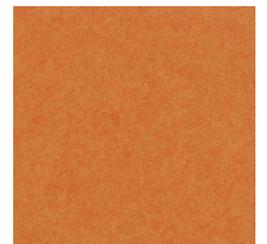
Ivory



Linen



Malachite



Mandarin



Meadow



Midnight



Ochre



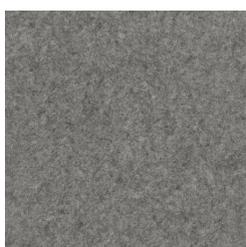
Olive



Parchment



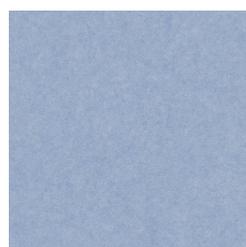
Pebble



Pewter



Saffron



Sky



Smoke

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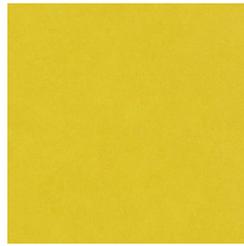
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Slate



Storm



Sunshine



Tar



Twilight

## Zintra Timber



Eucalyptus



Ironbark

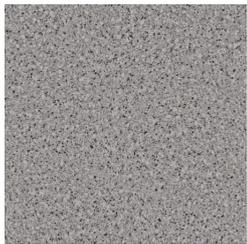


Merbau

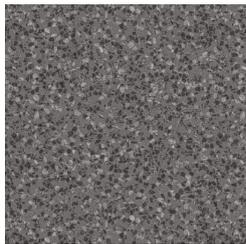


Spotted Gum

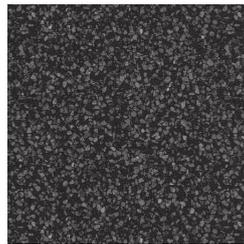
## Zintra Premium Material



Terrazzo Light



Terrazzo Medium



Terrazzo Dark



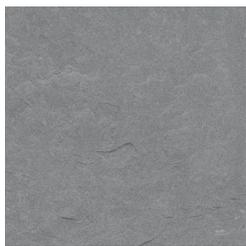
Travertine Light



Travertine Medium



Travertine Dark



Shale Light



Shale Medium



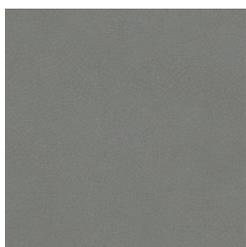
Shale Dark



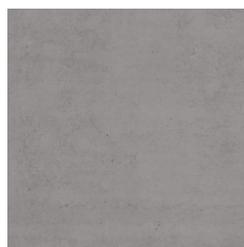
Raku Bone



Raku Luster



Raku Jade



Concrete Cast



Concrete Polished



Concrete Dark Tint

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Terracotta Sun  
Bleached



Terracotta Mission



Terracotta Antique

## Zintra Premium Wood



Knotty Pine



Maple



Poplar



Australian Walnut



Claro Walnut



Palm Wood



Rustic Walnut



Cherry



Euro Beech



Lacewood



Redwood

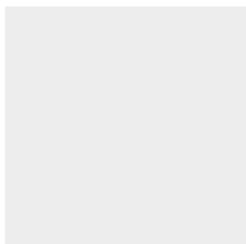


White Oak

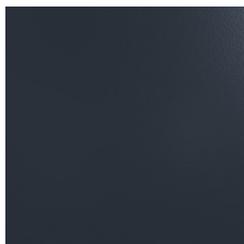
## Powdercoat



Anodised Silver



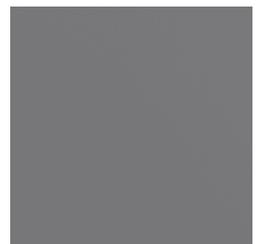
Bengal White



Denim



Fern



Gunmetal

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Light Grey



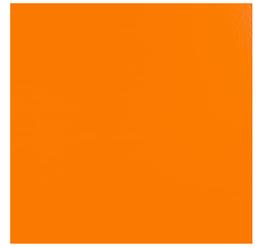
Marigold



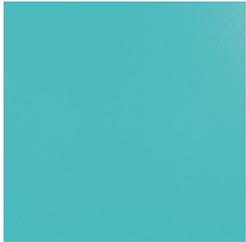
Matte Black



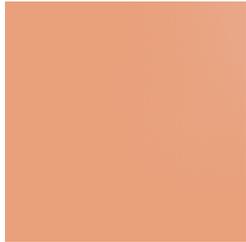
Spice



Tango



Teal



Terracotta