

# MESH BAFFLES CHECKERED

Acoustics » Acoustic Baffles



Brand: **Zintra**

Collection: **Mesh Baffles**

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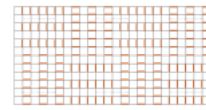
Mesh Baffles  
Checked Ivory  
Greige



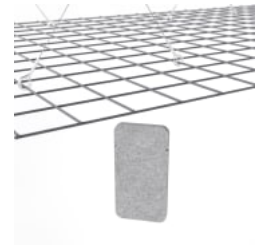
Mesh Baffles  
Checked Ivory  
Greige 2



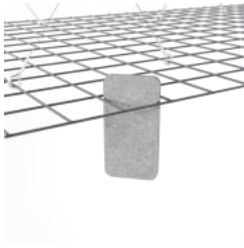
Mesh Baffles  
Checked Ivory  
Greige 3



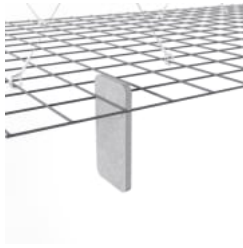
Mesh Baffles  
Checked  
Configuration



Mesh Baffle Detail



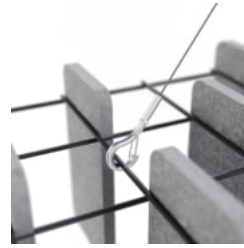
Mesh Baffle Detail Quill



Mesh Baffle Detail Quill  
Insert



Mesh Baffles Detail  
Install



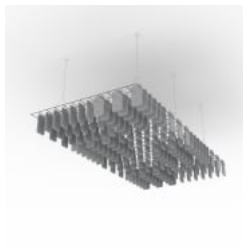
Mesh Baffles Hanger



Mesh Baffle Y-Hanger



Mesh Baffle Ceiling  
Anchor



Mesh Baffles  
Checked 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

## 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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**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)

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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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**Warranty** Visit FAQ for more details.

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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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**Supplied As** Mesh Baffles is a System:

- 1 x Powder Coated Mesh 1219mm (48") w x 2438mm (96") | 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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**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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**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.

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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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**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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**Inclusions**

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

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## Colour & Finish Options

Zintra 12mm Solid PET



Bark



Brick



Cadet



Chambray



Cobalt



Ecru



Elderberry



Fossil



Frost



Grass



Greige



Ivory



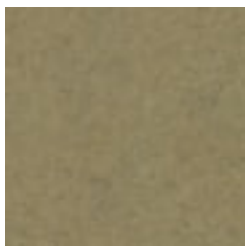
Linen



Malachite



Mandarin



Meadow



Midnight



Ochre



Olive



Parchment



Pebble



Pewter



Saffron



Sky



Smoke

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Slate



Storm



Sunshine



Tar



Twilight

## Zintra Timber Print



Eucalyptus



Ironbark

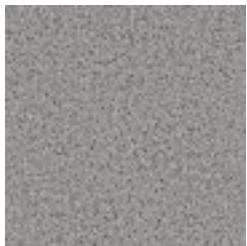


Merbau

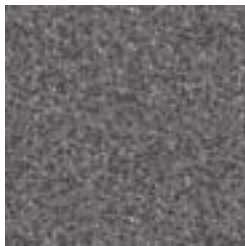


Spotted Gum

## Zintra Premium Material



Terrazzo Light



Terrazzo Medium



Terrazzo Dark



Travertine Light



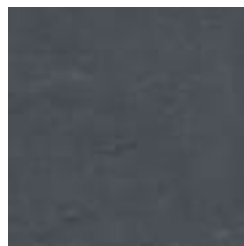
Travertine Medium



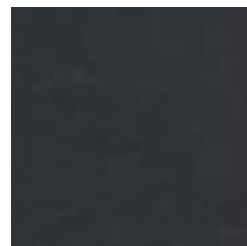
Travertine Dark



Shale Light



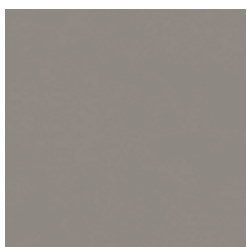
Shale Medium



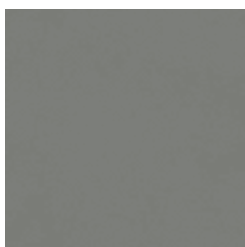
Shale Dark



Raku Bone



Raku Luster



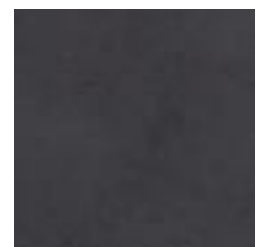
Raku Jade



Concrete Cast



Concrete Polished



Concrete Dark Tint



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Terracotta Sun  
Bleached



Terracotta Mission



Terracotta Antique

## Zintra Premium Wood



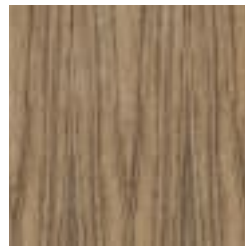
Knotty Pine



Maple



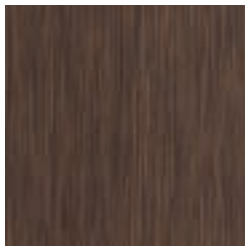
Poplar



Australian Walnut



Claro Walnut



Palm Wood



Rustic Walnut



Cherry



Euro Beech



Lacewood



Redwood

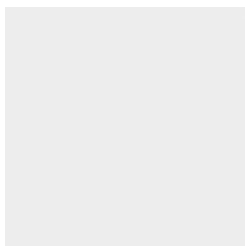


White Oak

## Powdercoat



Anodised Silver



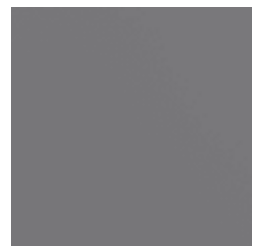
Bengal White



Denim



Fern



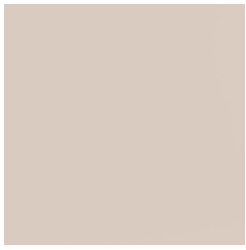
Gunmetal



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Light Grey



Marigold



Matte Black



Spice



Tango



Teal



Terracotta