Acoustic Baffles



Brand: **Zintra**

Collections: Mesh Baffles

Applications: Ceilings



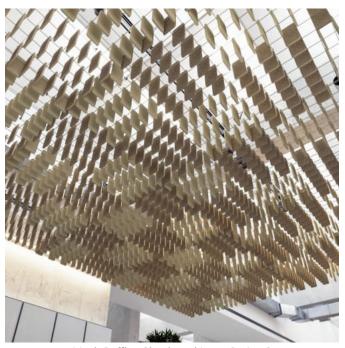
Acoustic Baffles



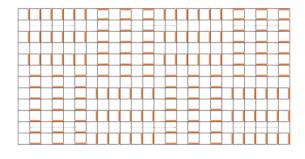
Mesh Baffles Checkered Ivory Greige



Mesh Baffles Checkered Ivory Greige 2

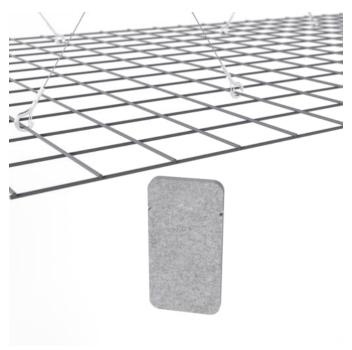


Mesh Baffles Checkered Ivory Greige 3



Mesh Baffles Checkered Configuration

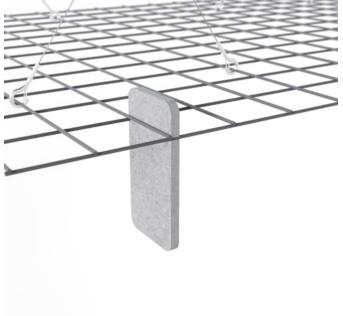
Acoustic Baffles



Mesh Baffle Detail Quill

Mesh Baffle Detail



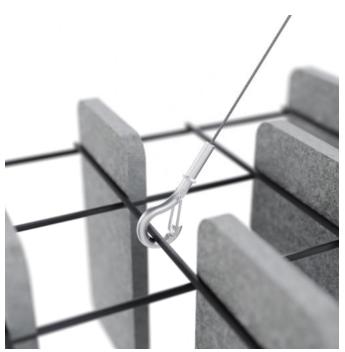


Mesh Baffle Detail Quill Insert



Mesh Baffles Detail Install

Acoustic Baffles



Mesh Baffles Hanger



Mesh Baffle Y-Hanger





Mesh Baffles Checkered Perspective

Acoustic Baffles

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 onsite for hassle-free installation.

Designs that morph with a change in light or perspective, you can achieve multidirectional 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.

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Composition

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

12mm (1/2") -Density $2.4 \text{ kg/m}^2 0.5 \text{ lb/ft}^2$



Acoustic Baffles

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

Weight

40lb | 18kg

per system

Fire Rating

ASTM-E84 – Class A classification

AS ISO 9705 – 2003 – Group 1 classification

EN-13501 - B-s2-d0 classification

Supplied As

Mesh Baffles is a System:

- 1 x Powder Coated Mesh 1219mm (48") w x 2438mm (96") I 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



Acoustic Baffles

Inclusions 6 x Y-Hook Cable Hangers | Standard length 5' (1520mm)

5 Wire Rope Clamps

156 x Quills

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.

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

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

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.

Warranty Visit FAQ for more details.

Customisable The Zintra Acoustic Solutions range is customisable to your project. Please get in

touch with your local contact for details.

Additional Comments NRC 0.70 - 1.0



Color & Finish Options

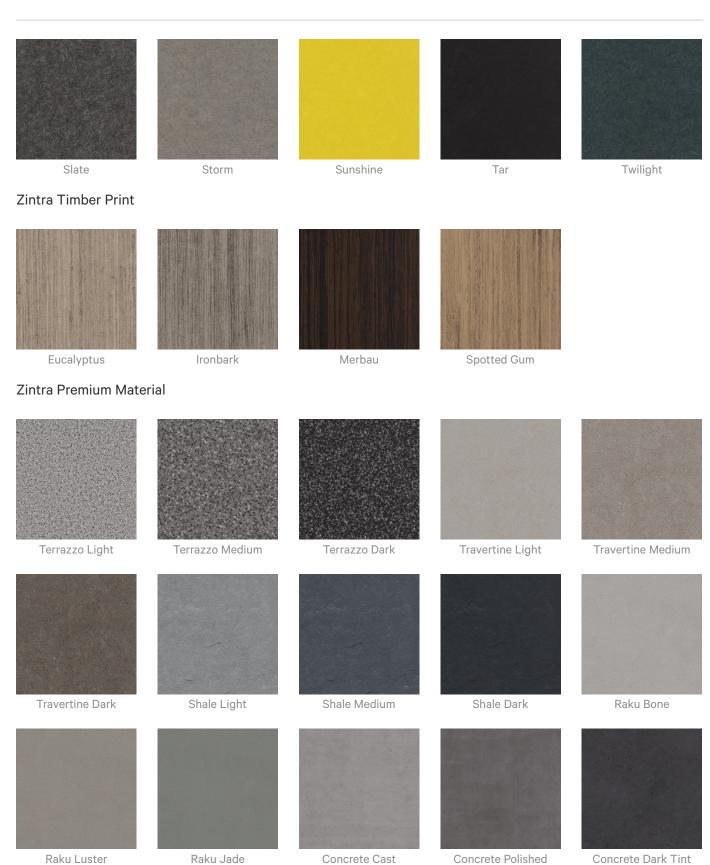
Zintra 12mm Solid PET







Acoustic Baffles



Concrete Cast



Raku Luster

Acoustic Baffles



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

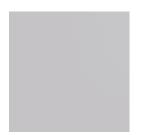


Redwood

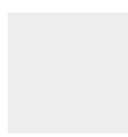


White Oak

Powdercoat



Anodised Silver



Bengal White



Denim



Fern



Gunmetal



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