

MESH BAFFLES OFFSET

Acoustics » Acoustic Baffles



Brand: **Zintra**

Collections: **Mesh Baffles**

Applications: **Ceilings**

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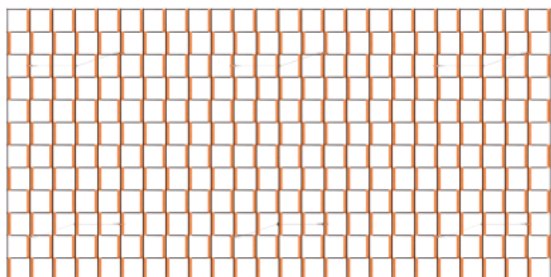
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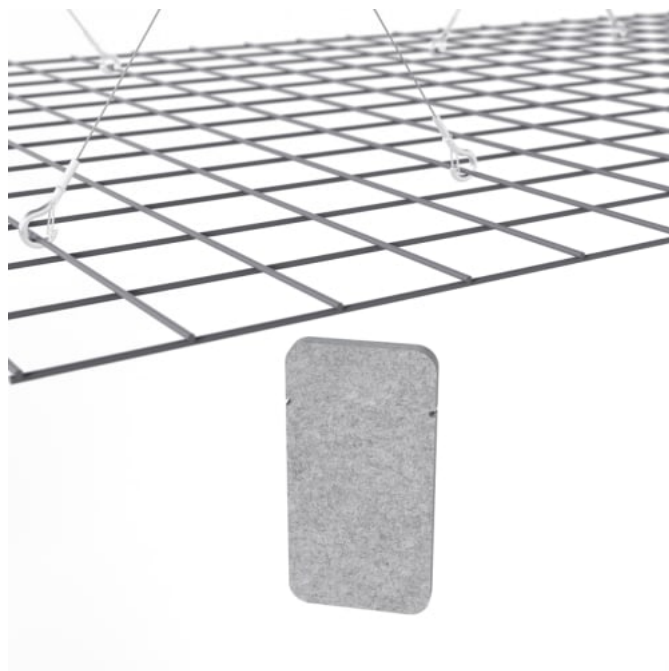
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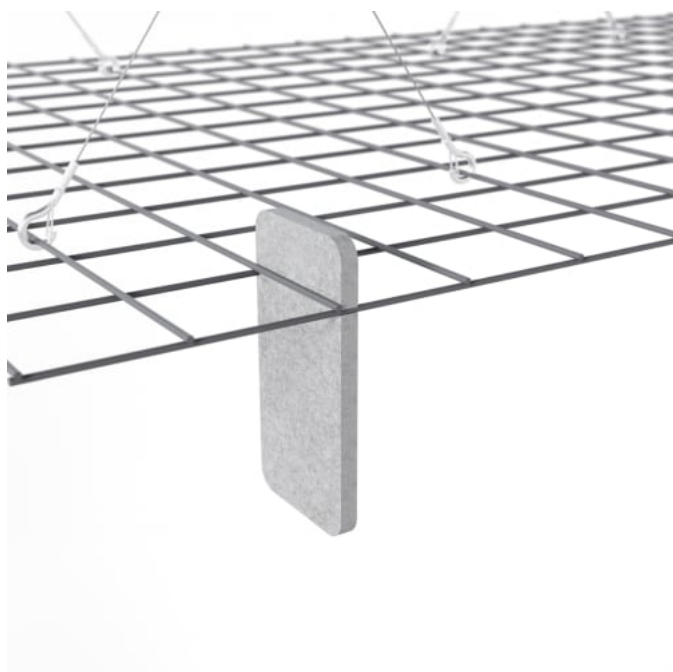
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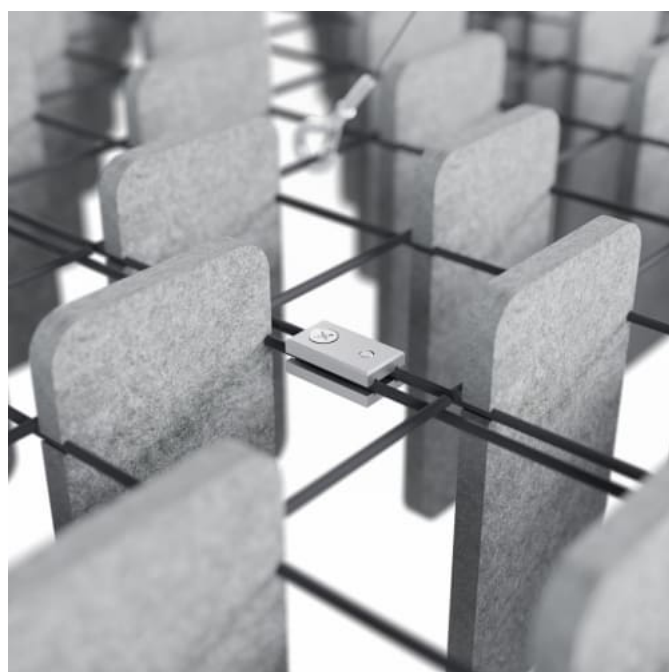
Mesh Baffle Offset Configuration



Mesh Baffle Detail



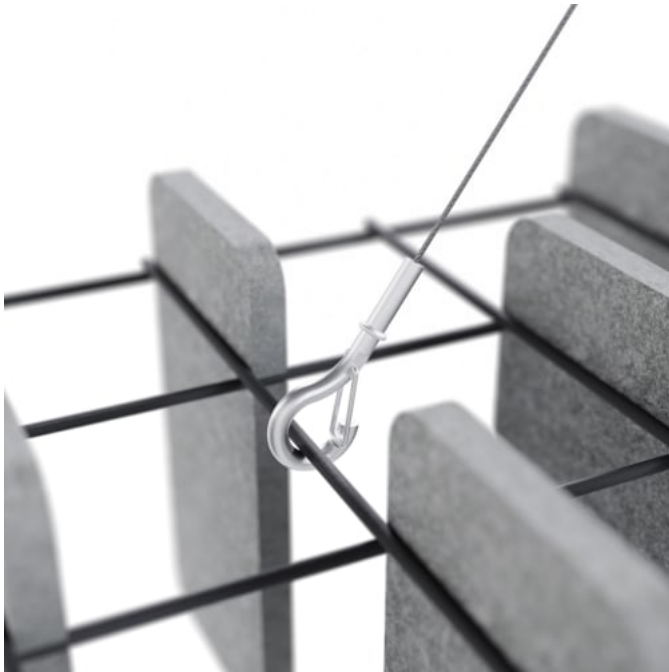
Mesh Baffle Detail Quill



Mesh Baffle Detail Install

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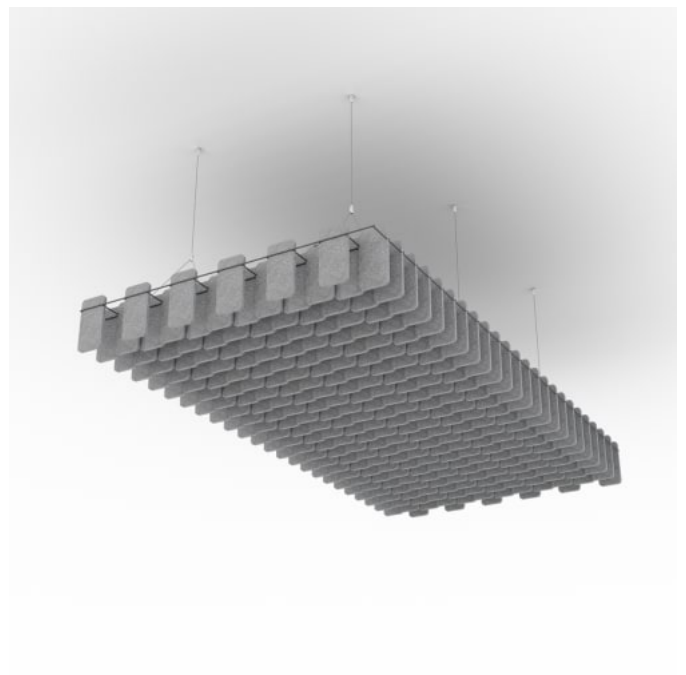
Mesh Baffle Hanger



Mesh Baffle Y-Hanger



Mesh Baffle Ceiling Anchor



Mesh Baffle Offset 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 Offset features individual quills artfully arranged in a unique, offset pattern.

- ✓ Acoustic
- ✓ Easy Clean
- ✓ Easy Install
- ✓ Bleach Cleanable

Description	Mesh Baffles - Offset - 288 Quills Using a unique interconnecting system Zintra Mesh Baffles seamlessly combine style and functionality, providing scalability and cost-effectiveness for wall-to-wall solutions or dynamic focal points. 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
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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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Composition	Zintra Acoustic Panel - 100% Solution Dyed (Colour Through) Polyester 12mm (1/2") -Density 2.4 kg /m² 0.5 lb/ft²
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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

Weight

54lb | 24.5kg

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") 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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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

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Color & Finish Options

Zintra 12mm Solid PET



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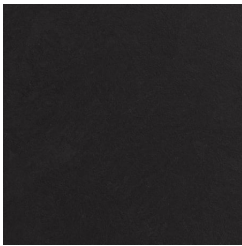
Slate



Storm



Sunshine



Tar



Twilight

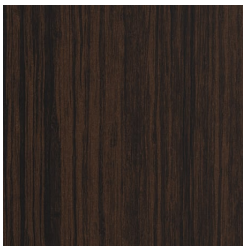
Zintra Timber



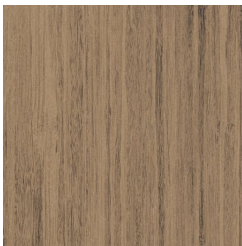
Eucalyptus



Ironbark



Merbau



Spotted Gum

Zintra Premium Wood



Knotty Pine



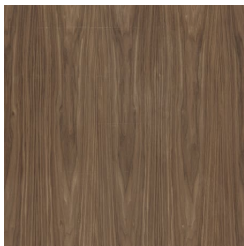
Maple



Poplar



Australian Walnut



Claro Walnut



Palm Wood



Rustic Walnut



Cherry



Euro Beech



Lacewood



Redwood

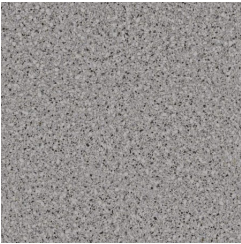


White Oak

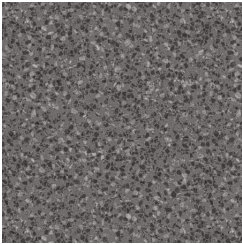
Zintra Premium Material

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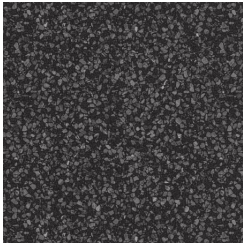
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Terrazzo Light



Terrazzo Medium



Terrazzo Dark



Travertine Light



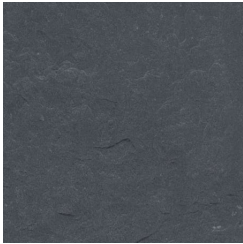
Travertine Medium



Travertine Dark



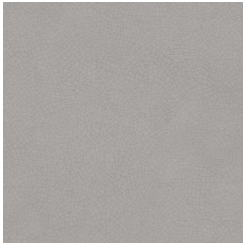
Shale Light



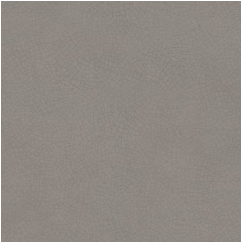
Shale Medium



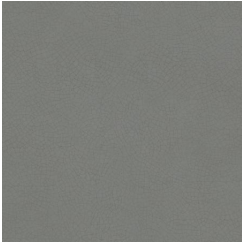
Shale Dark



Raku Bone



Raku Luster



Raku Jade



Concrete Cast



Concrete Polished



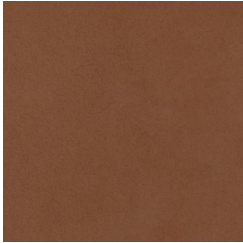
Concrete Dark Tint



Terracotta Sun
Bleached



Terracotta Mission

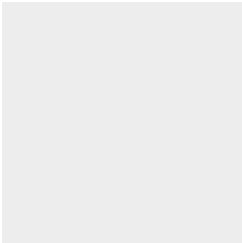


Terracotta Antique

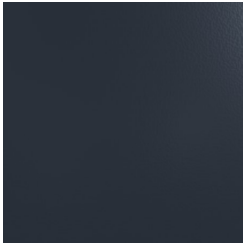
Powdercoat



Anodised Silver



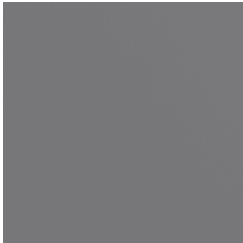
Bengal White



Denim



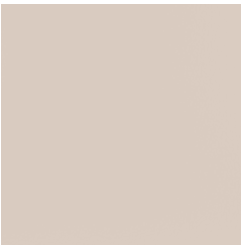
Fern



Gunmetal

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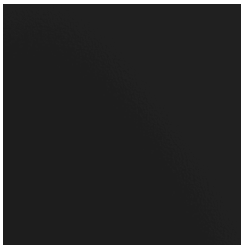
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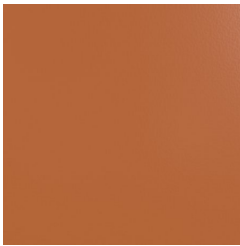
Light Grey



Marigold



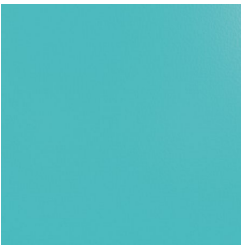
Matte Black



Spice



Tango



Teal



Terracotta