Acoustic Baffles



Brand: **Zintra**

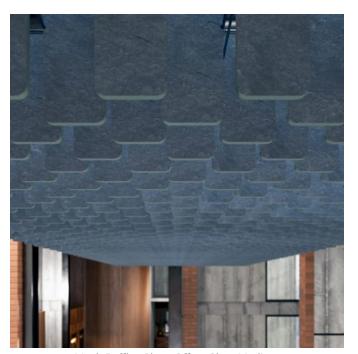
Collections: Mesh Baffles

Applications: Ceilings





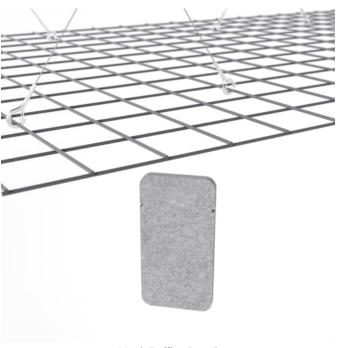
Mesh Baffles Short Offset Sunshine Chambray



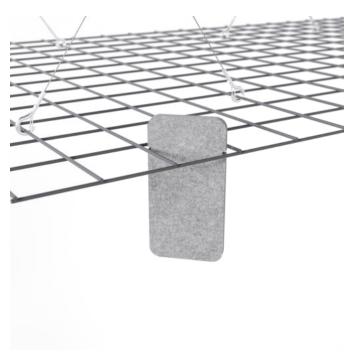
Mesh Baffles Short Offset Slate Medium



Mesh Baffles Short Offset Configuration

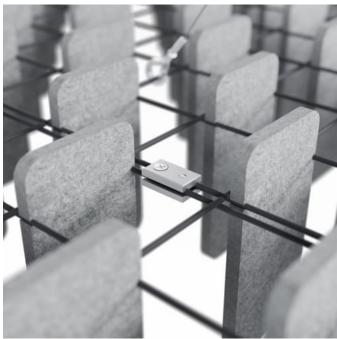


Mesh Baffles Detail

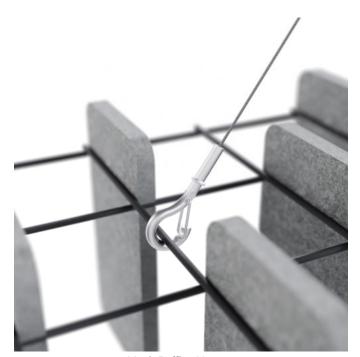


Mesh Baffles Detail Quill

Mesh Baffles Detail Quill Insert



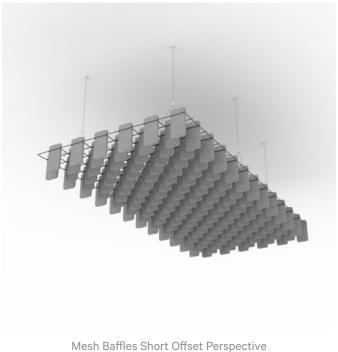
Mesh Baffles Detail Install



Mesh Baffles Hanger







zintra

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

✓ Acoustic ✓ Bleach Cleanable ✓ Easy Clean

Easy Install

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 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.

Composition

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

12mm (1/2") -Density 2.4 kg /m² 0.5 lb/ft²



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

39lb |17.5kg

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") 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



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

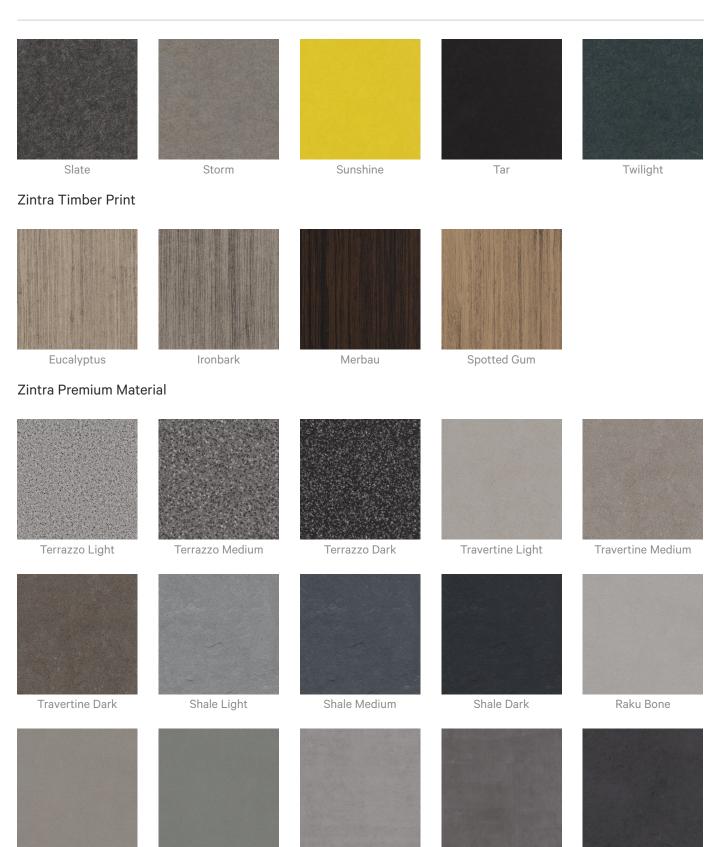
Zintra 12mm Solid PET







Acoustic Baffles





Raku Luster

Raku Jade



Concrete Dark Tint

Concrete Polished

Concrete Cast

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

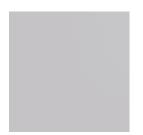


Redwood

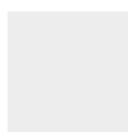


White Oak

Powdercoat



Anodised Silver



Bengal White



Denim



Fern



Gunmetal



