

# MESH BAFFLES OFFSET

Acoustic Baffles



Brand: **Zintra**

Collections: **Mesh Baffles**

Applications: **Ceilings**

+1 855 922 7377

hello@zintraacoustic.com

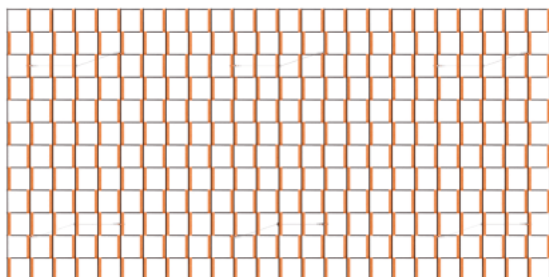
zintraacoustic.com

1 of 10

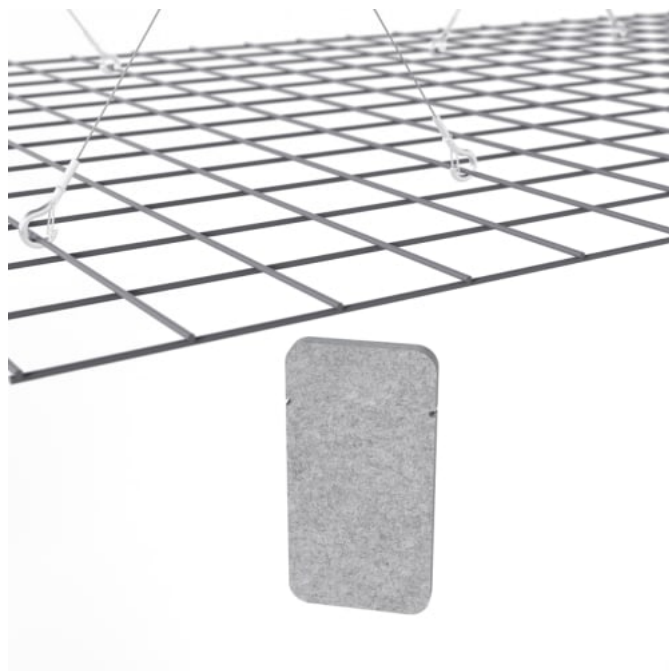
**zintra**<sup>®</sup>

# MESH BAFFLES OFFSET

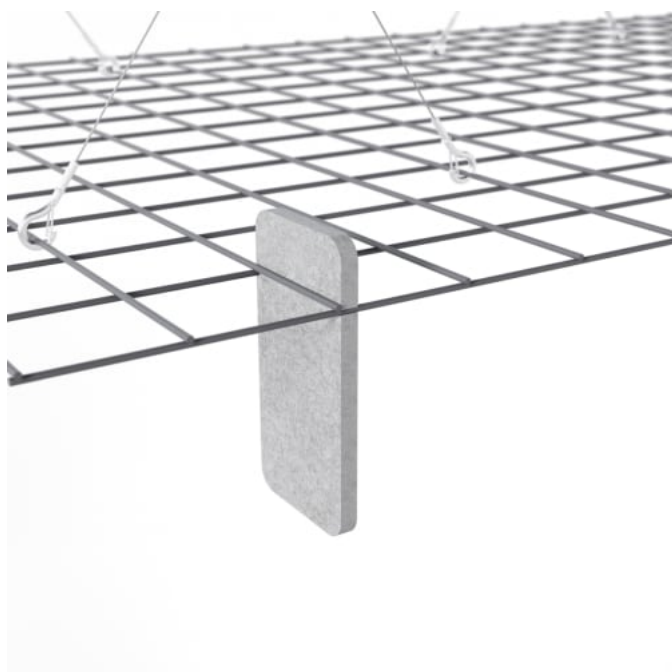
Acoustic Baffles



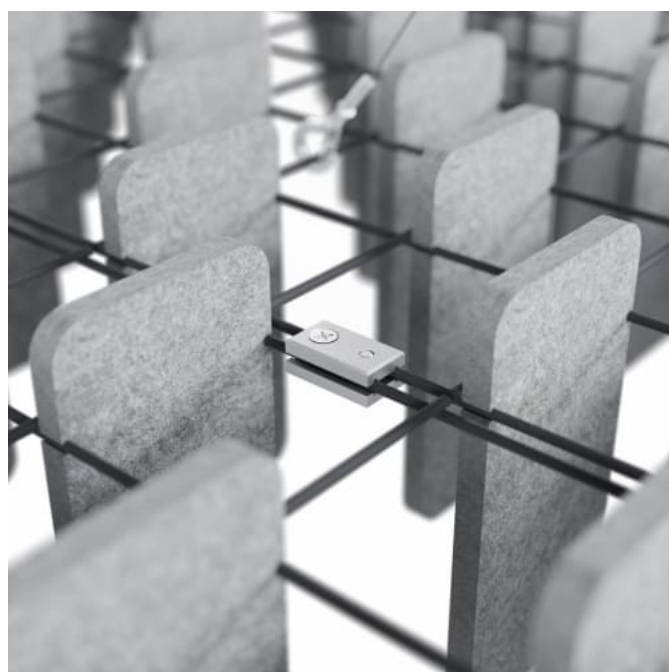
Mesh Baffle Offset Configuration



Mesh Baffle Detail



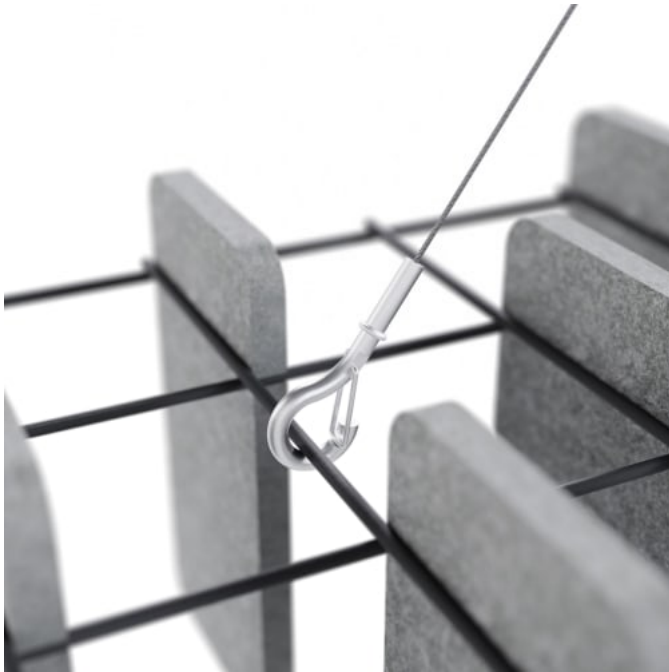
Mesh Baffle Detail Quill



Mesh Baffle Detail Install

# MESH BAFFLES OFFSET

Acoustic Baffles



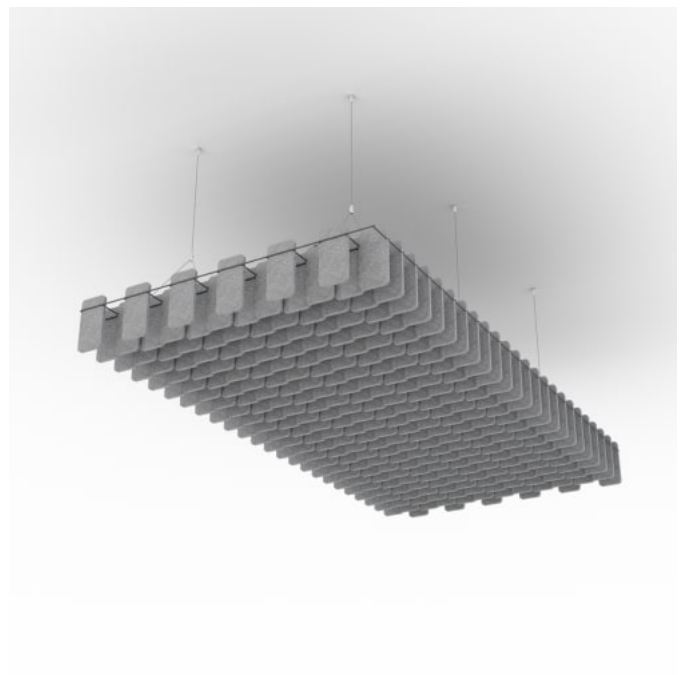
Mesh Baffle Hanger



Mesh Baffle Y-Hanger



Mesh Baffle Ceiling Anchor



Mesh Baffle Offset Perspective

# MESH BAFFLES OFFSET

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**
- ✓ **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

## Composition

Zintra Acoustic Panel - 100% Solution Dyed (Colour Through) Polyester  
12mm (1/2") -Density 2.4 kg /m² 0.5 lb/ft²

## 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)

# MESH BAFFLES OFFSET

Acoustic Baffles

## 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

## 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.

# MESH BAFFLES OFFSET

Acoustic Baffles

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	<p>Vacuum to remove dust.</p> <p>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.</p> <p>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.</p> <p>Always test in an inconspicuous area first and if you don't see the expected results, contact us.</p>
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
How to Specify	<ol style="list-style-type: none"><li>1. Select Pattern</li><li>2. Select Zintra colour</li><li>3. Select Mesh Powder Coat colour</li><li>4. Repeat Steps 1-3 per System</li></ol> <p>1 x Zintra colour + 1 x Powder coat colour selection per system.</p>



# MESH BAFFLES OFFSET

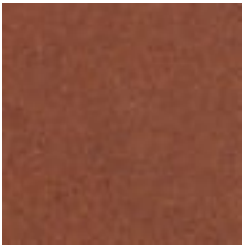
Acoustic Baffles

## Color & Finish Options

Zintra 12mm Solid PET



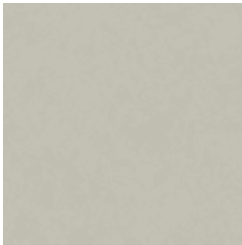
Bark



Brick



Cadet



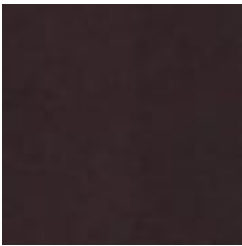
Chambray



Cobalt



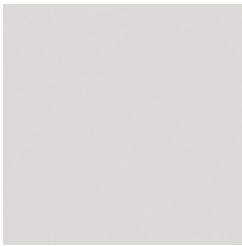
Ecru



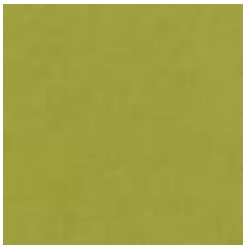
Elderberry



Fossil



Frost



Grass



Greige



Ivory



Linen



Malachite



Mandarin



Meadow



Midnight



Ochre



Olive



Parchment



Pebble



Pewter



Saffron



Sky



Smoke

# MESH BAFFLES OFFSET

Acoustic Baffles



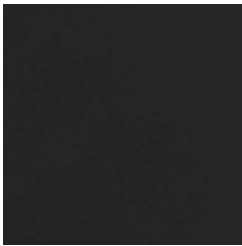
Slate



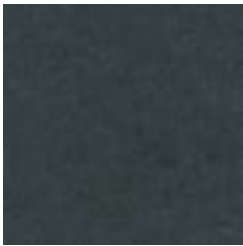
Storm



Sunshine



Tar



Twilight

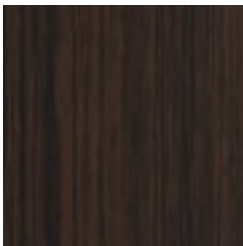
## Zintra Timber Print



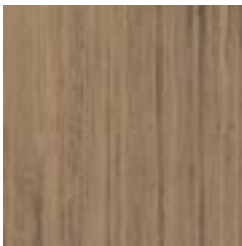
Eucalyptus



Ironbark



Merbau



Spotted Gum

## Zintra Premium Wood



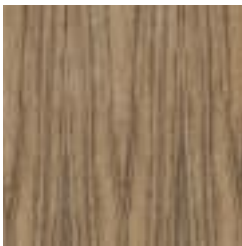
Knotty Pine



Maple



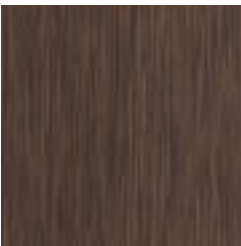
Poplar



Australian Walnut



Claro Walnut



Palm Wood



Rustic Walnut



Cherry



Euro Beech



Lacewood



Redwood



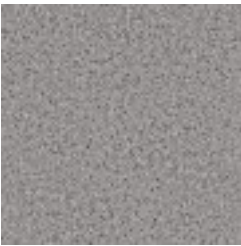
White Oak

## Zintra Premium Material

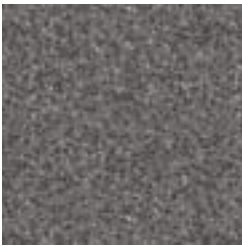


# MESH BAFFLES OFFSET

Acoustic Baffles



Terrazzo Light



Terrazzo Medium



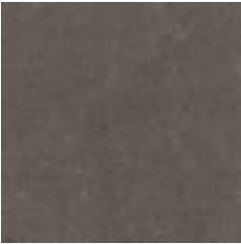
Terrazzo Dark



Travertine Light



Travertine Medium



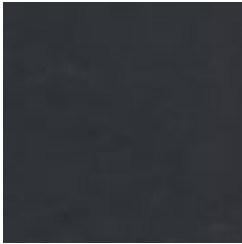
Travertine Dark



Shale Light



Shale Medium



Shale Dark



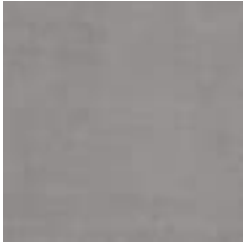
Raku Bone



Raku Luster



Raku Jade



Concrete Cast



Concrete Polished



Concrete Dark Tint



Terracotta Sun  
Bleached



Terracotta Mission

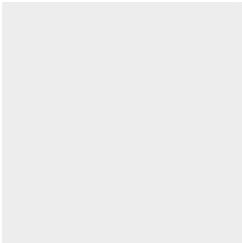


Terracotta Antique

## Powdercoat



Anodised Silver



Bengal White



Denim



Fern



Gunmetal

# MESH BAFFLES OFFSET

Acoustic Baffles



Light Grey



Marigold



Matte Black



Spice



Tango



Teal



Terracotta