MESH BAFFLES RANDOM



Brand: **Zintra**

Collections: **Mesh Baffles**

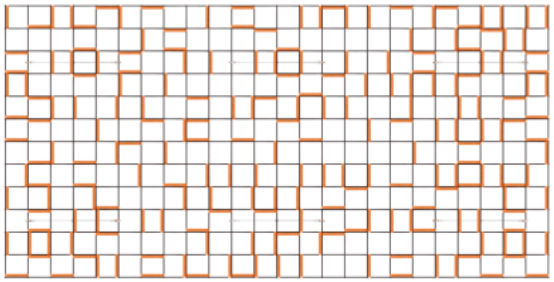
Applications: **Ceilings**

+1 855 922 7377
hello@zintraacoustic.com
zintraacoustic.com

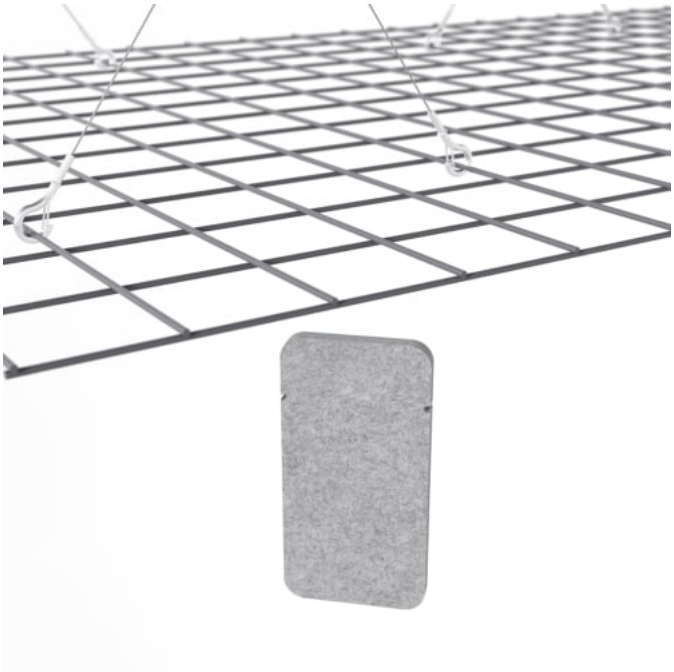
MESH BAFFLES RANDOM



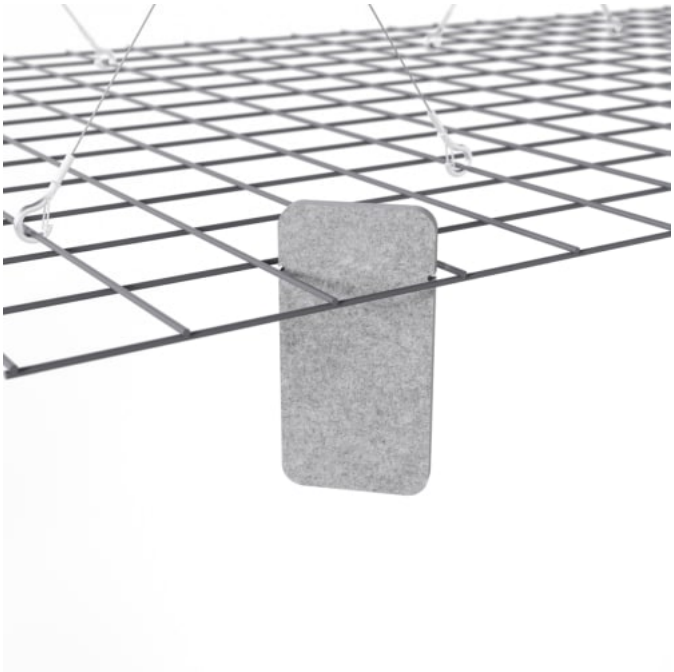
Mesh Baffles Random Brick and Midnight



Mesh Baffle Random Configuration



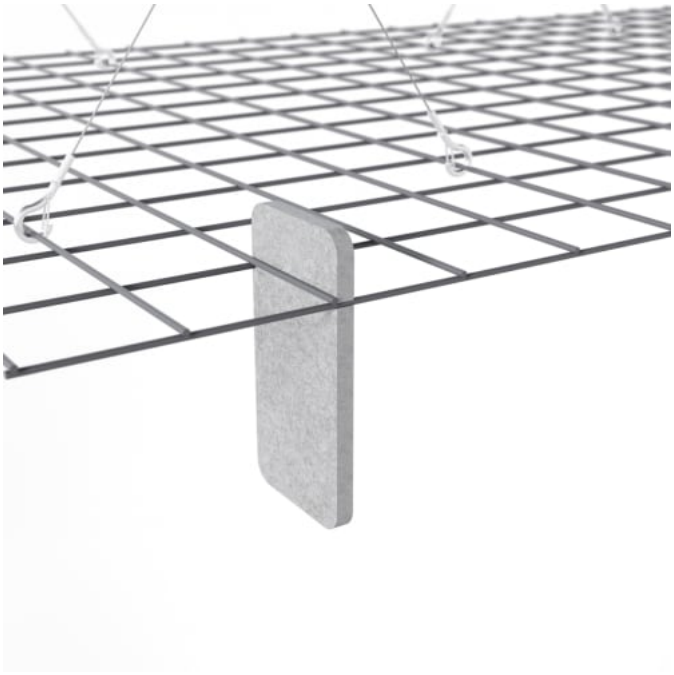
Mesh Mesh Baffle Detail Quill



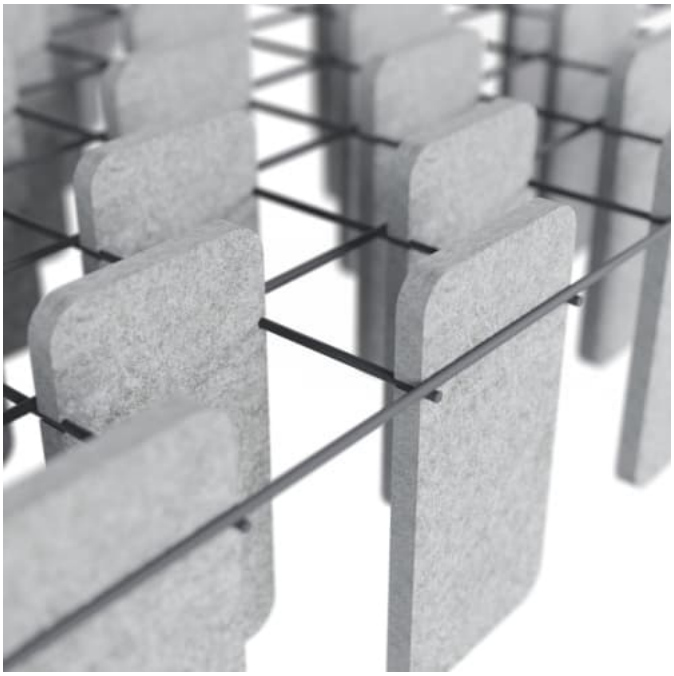
Mesh Baffle Detail Quill

+1 855 922 7377
hello@zintraacoustic.com
zintraacoustic.com

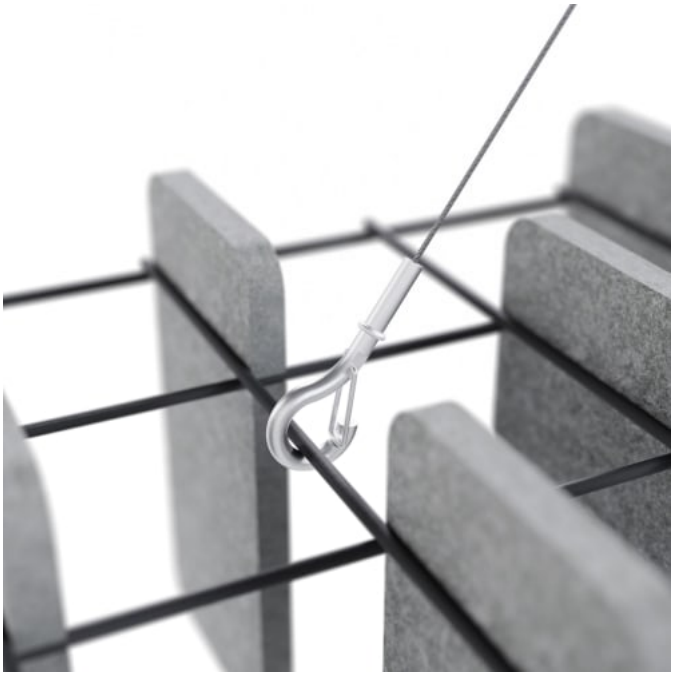
MESH BAFFLES RANDOM



Mesh Baffle Quill Insert



Mesh Baffles Detail Install



Mesh Baffle Hanger



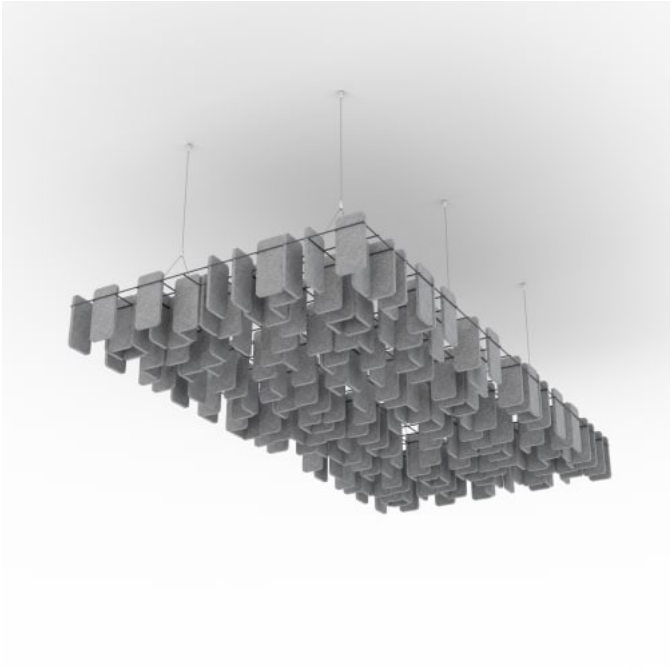
Mesh Baffle Y-Hanger

+1 855 922 7377
hello@zintraacoustic.com
zintraacoustic.com

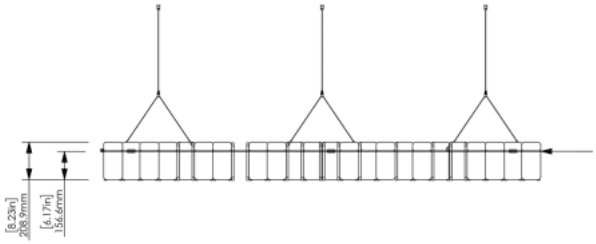
MESH BAFFLES RANDOM



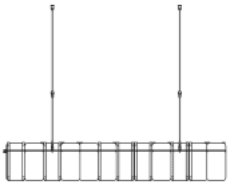
Mesh Baffle Ceiling Anchor



Mesh Baffles Random Perspective

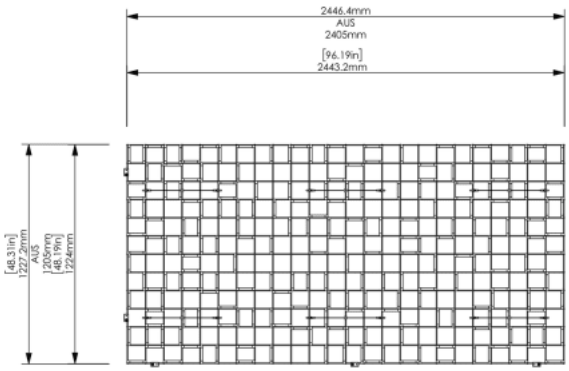


Mesh Baffles Random - Front View



Mesh Baffles Random - Side View

MESH BAFFLES RANDOM



Mesh Baffles Random - Top View

MESH BAFFLES RANDOM

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 Random features quills artfully arranged in an organic, spontaneous fashion.

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

Description

Mesh Baffles - Random - 219 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

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

MESH BAFFLES RANDOM

Sustainability

Zintra is made from 100% recyclable materials.

- 60% post-consumer recycled content from Zintra bottles.
- 35% pre-consumer recycled content from Zintra chips
- 5% polylactic acid (PLA)

Dimensions

Individual Quill (baffle) 106mm (4") w x 209mm (8.2") h x 12mm (0.5") d

The Americas:

1205mm (48") w x 209mm (8.2") h x 2405mm (96") l

MESH ONLY:

1205mm (48") w x 10mm (0.4") h x 2405mm (96") l

Australia/Asia:

1200mm w x 209mm h x 2400mm l

MESH ONLY:

1200mm w x 10mm h x 2400mm l

Weight

46lb | 21kg

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

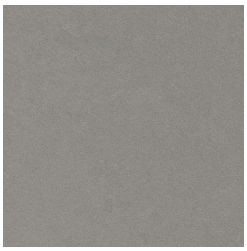
MESH BAFFLES RANDOM

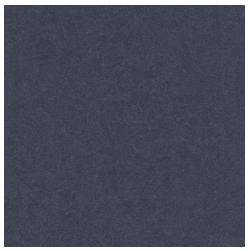
Assembly & Delivery	Ships Flat Packed. Assemble your Baffle System then suspend from the ceiling using hanging hardware supplied. Recommended 2 People assembly Go to the Technical Documents and download the Installation Guide for more details.
Suggested Installation	Go to Technical Documents and download 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 0.55 - 1.0 Depending on mesh baffle configuration.

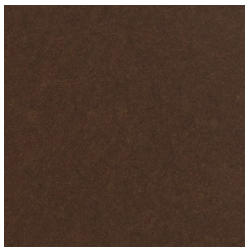
MESH BAFFLES RANDOM

Color & Finish Options

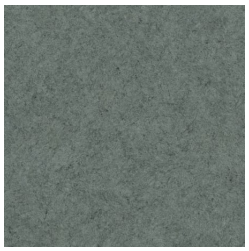
Zintra 12mm Solid PET

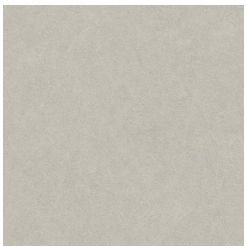

Aloe

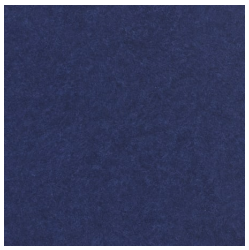

Bluebird

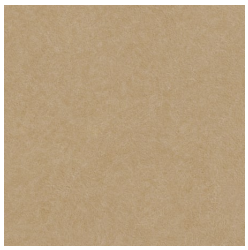

Bark

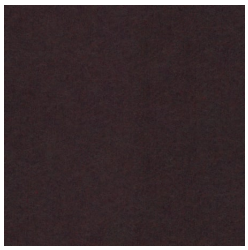

Brick


Cadet

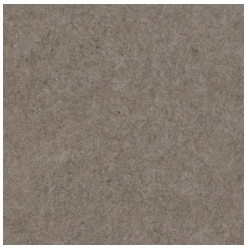

Chambray


Cobalt

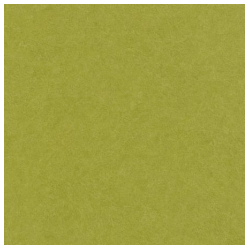

Ecru


Elderberry


Forrest

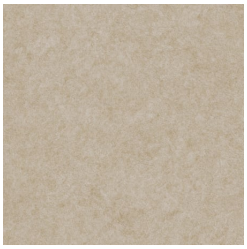

Fossil

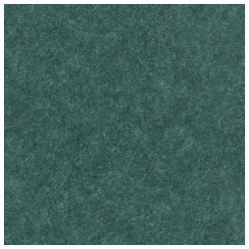
Frost

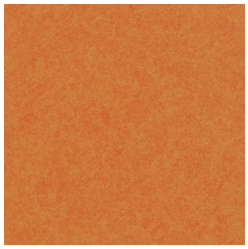

Grass


Greige

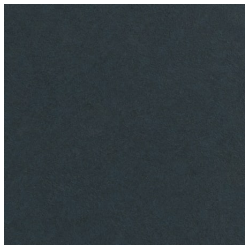
Ivory

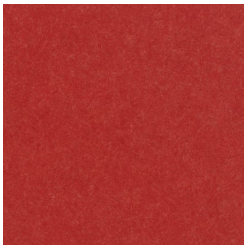

Linen


Malachite

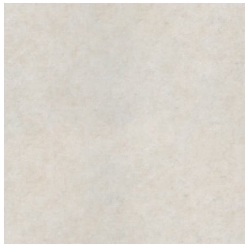

Mandarin


Meadow

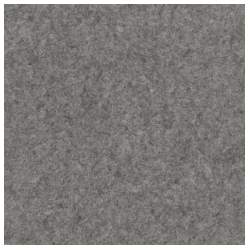

Midnight


Ochre


Olive

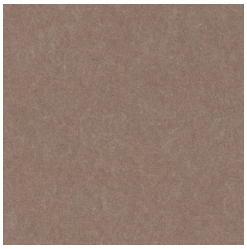

Parchment

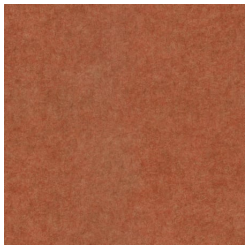

Pebble

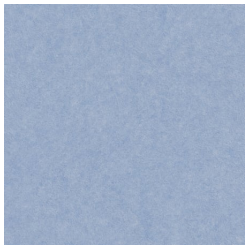

Pewter

+1 855 922 7377
hello@zintraacoustic.com
zintraacoustic.com

MESH BAFFLES RANDOM


Putty

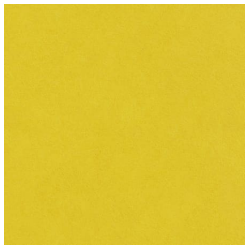

Saffron

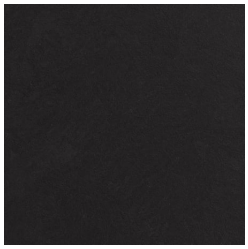

Sky

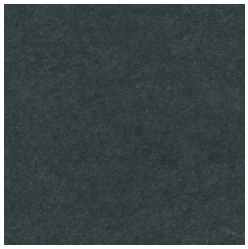

Smoke


Slate


Storm


Sunshine


Tar


Twilight

Zintra Timber


Eucalyptus

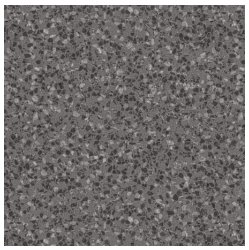

Ironbark

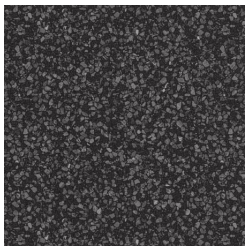

Merbau


Spotted Gum

Zintra Premium Material


Terrazzo Light


Terrazzo Medium


Terrazzo Dark


Travertine Light

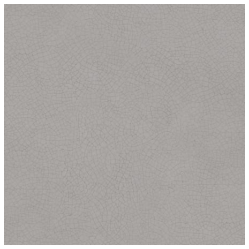

Travertine Medium


Travertine Dark


Shale Light

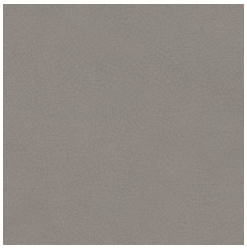

Shale Medium

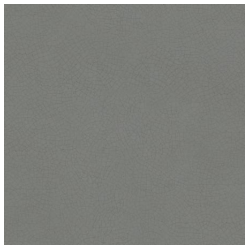

Shale Dark

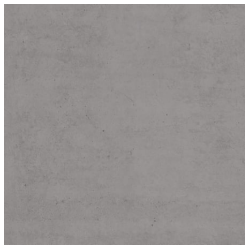

Raku Bone

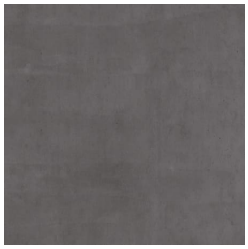
+1 855 922 7377
hello@zintraacoustic.com
zintraacoustic.com

MESH BAFFLES RANDOM

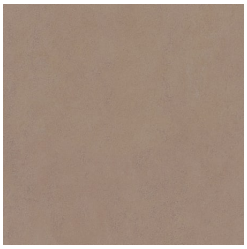

Raku Luster


Raku Jade

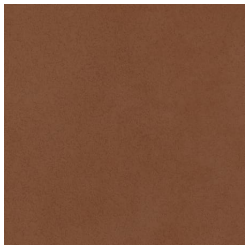

Concrete Cast


Concrete Polished


Concrete Dark Tint


Terracotta Sun Bleached


Terracotta Mission


Terracotta Antique

Zintra Premium Wood


Knotty Pine


Maple


Poplar

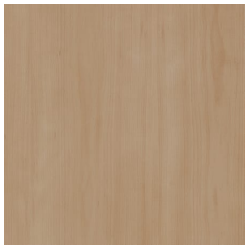

Australian Walnut


Claro Walnut


Palm Wood


Rustic Walnut


Cherry


Euro Beech


Lacewood

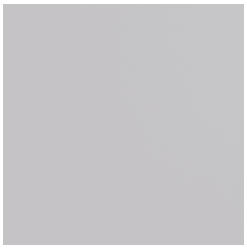

Redwood


White Oak

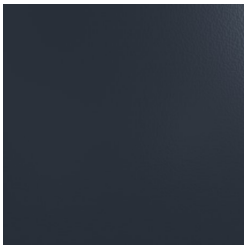
Powdercoat

+1 855 922 7377
hello@zintraacoustic.com
zintraacoustic.com

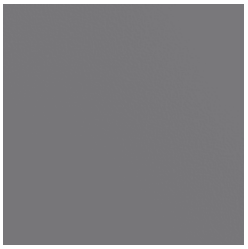
MESH BAFFLES RANDOM


Anodised Silver

Bengal White

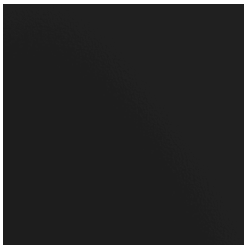

Denim

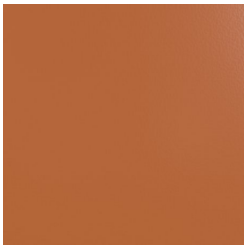

Fern


Gunmetal

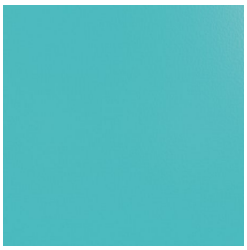
Light Grey

Marigold


Matte Black


Spice


Tango


Teal


Terracotta

+1 855 922 7377
hello@zintraacoustic.com
zintraacoustic.com