

BEAMS OPEN RAFTER

Acoustic Baffles



Brand: **Zintra**

Collections: **Beams**

Applications: **Ceilings**

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Beams Open Rafter - Pewter



Beams Open Rafter 5 x 5 Detail



Beams Open Rafter 4 x 5 Detail



Beams Open Rafter 3 x 5 Detail

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Beams Open Rafter 2 x 5 Detail



Beams Open Rafter 1 x 5 Detail

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Acoustic solutions reach new heights with Zintra Beams Open Rafter, Rustic and full of character. Their modular nature brings both versatility and grandeur to your design.

✓ **Acoustic**

✓ **Bleach Cleanable**

✓ **Easy Clean**

✓ **Easy Install**

Description

Large spaces require acoustic solutions that match their scale. Zintra Beams collection address this need perfectly, offering substantial proportions that exude a sense of structure and architectural grandeur. Their modular design allows for a variety of configurations across a range of styles and sizes and includes connectors for effortless customization to suit any space.

There are 5 different geometric designs available: Open & Closed Rafter, Rectangular, Square and Parallel Beams, available in various sizes (please refer to the dimensions for design specific details). We even have a coffer available to suit open, closed and square designs for added acoustic comfort.

Open Rafter

A rustic and character-filled design, emphasizing its open-edge feature as the core of its modular structure. Available in five standard configurations, providing lightweight solutions tailored to various spaces. With a selection of 30 colours and realistic wood prints, it aims to enhance architectural aesthetics. Specifically engineered for superior acoustics and optional coffer panels available to further improve NRC rating.

Engineered for superior sound absorption, Zintra Beams function as porous absorbers across the entire frequency range. This significantly enhances the NRC rating, up to a maximum of 1.5.

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

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Dimensions

Open Rafter

- 5 x 5 3658mm (144") w x 203mm (8") h x 3658mm (144") d
 - 4 x 5 3048mm (120") w x 203mm (8") h x 3658mm (144") d
 - 3 x 5 2438mm (96") w x 203mm (8") h x 3658mm (144") d
 - 2 x 5 1829mm (72") w x 203mm (8") h x 3658mm (144") d
 - 1 x 5 1219mm (48") w x 203mm (8") h x 3658mm (144") d
-

Fire Rating

ASTM-E84 – Class A classification
AS ISO 9705 – 2003 – Group 1 classification
EN-13501 – B-s2-d0 classification

Supplied As

Flat Pack – Details per design:

Open Rafter

- 1 x Kit of chosen size including: Clear 24mm (1") Beams Clip
 - 5 x 5 =144 | 4 x 5 =122 | 3 x 5 =100 | 2 x 5 =78 | 1 x 5 =56 (Clips)
-

Assembly & Delivery

Ships Flat Pack

- Assembly Required.
- Cable Suspension OR Unistrut. Refer preferred installation method Install Guide

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.

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.

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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 1.0
- NRC 1.5 With Coffers

How to Specify

1. Select design
2. Select Size
3. Select Zintra Colour

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Color & Finish Options

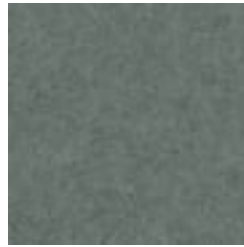
Zintra 12mm Solid PET



Bark



Brick



Cadet



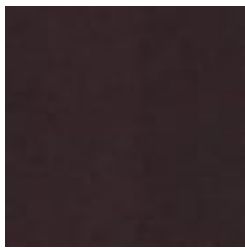
Chambray



Cobalt



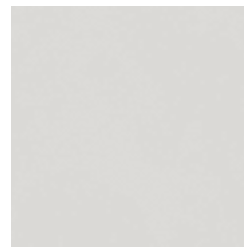
Ecu



Elderberry



Fossil



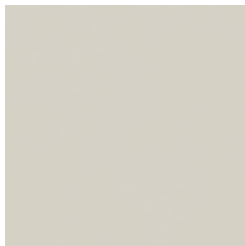
Frost



Grass



Greige



Ivory



Linen



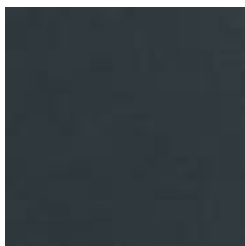
Malachite



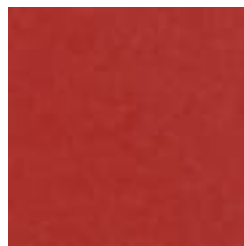
Mandarin



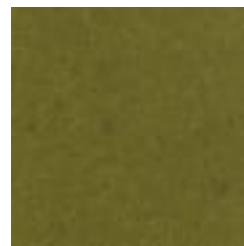
Meadow



Midnight



Ochre



Olive



Parchment



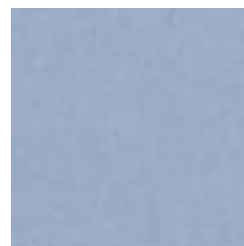
Pebble



Pewter



Saffron



Sky



Smoke

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Slate



Storm



Sunshine



Tar



Twilight

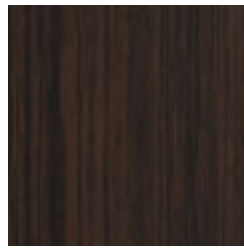
Zintra Timber Print



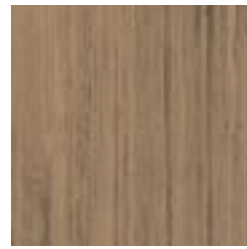
Eucalyptus



Ironbark

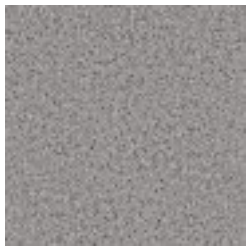


Merbau

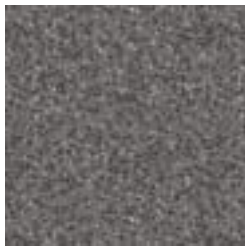


Spotted Gum

Zintra Premium Material



Terrazzo Light



Terrazzo Medium



Terrazzo Dark



Travertine Light



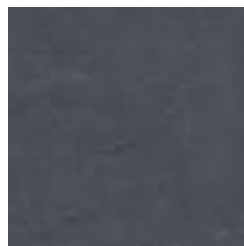
Travertine Medium



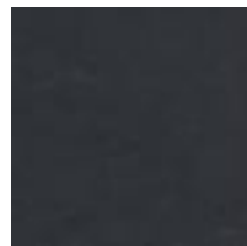
Travertine Dark



Shale Light



Shale Medium



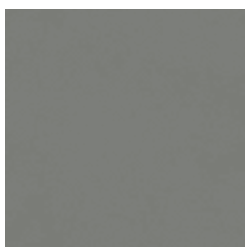
Shale Dark



Raku Bone



Raku Luster



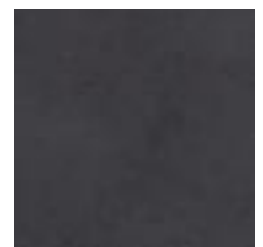
Raku Jade



Concrete Cast



Concrete Polished



Concrete Dark Tint

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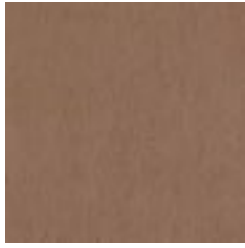
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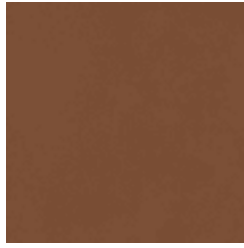
Acoustic Baffles



Terracotta Sun
Bleached



Terracotta Mission



Terracotta Antique

Zintra Premium Wood



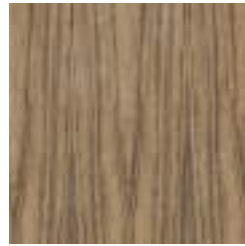
Knotty Pine



Maple



Poplar



Australian Walnut



Claro Walnut



Palm Wood



Rustic Walnut



Cherry



Euro Beech



Lacewood



Redwood



White Oak