

QUADRATIC STICKS

Acoustics » Acoustic Sticks



Brand: **Zintra**

Applications: **Ceilings, Walls**

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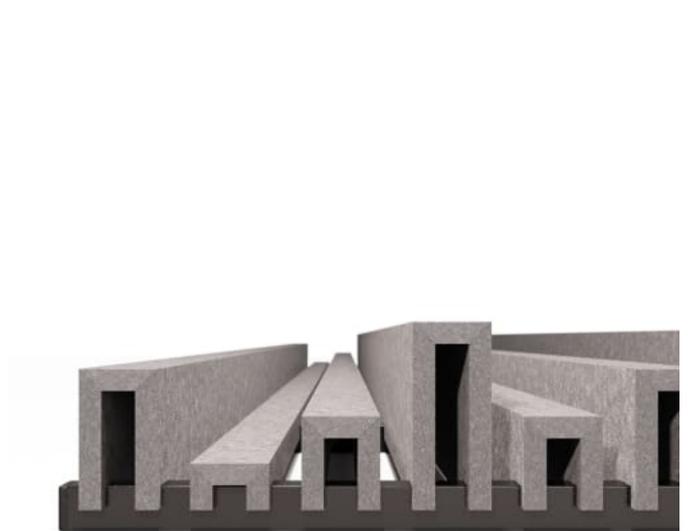
Quadratic Sticks Landscape



Quadratic Sticks End Detail



Quadratic Sticks Install Detail



Quadratic Sticks End Profile Detail

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Quadratic Sticks Landscape Detail



Quadratic Sticks Portrait Detail

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Using quadratic residue sequence, we've used variable heights to maximize sound absorption and minimize sound reverberation.

✓ **Easy Install**

✓ **Easy Clean**

✓ **Bleach Cleanable**

✓ **Acoustic**

Description

Experience reduced echoes and enhanced speech clarity.

Zintra Quadratic sticks are designed to enhance acoustics through the innovative use of a quadratic residue sequence. Variable heights strategically enhance sound absorption while minimizing reverberation, ensuring a more evenly distributed sound energy throughout the room.

Each pattern comprises 8 sticks, repeating systematically to optimize outcomes.

Suitable for both ceiling and wall applications, Zintra Quadratic Sticks redefine acoustic performance with precision engineering.

Available in narrow width and a variety of finishes tailored to your aesthetic preferences.

Choose from one of our 12 vibrant powdercoat colors (additional charge)

How to Specify

Select PET Color

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)

Dimensions

All sticks are: 2743mm (108") Long .

Set includes 2 x each:

- 25mm (1"), 51mm (2")
- 76mm (3"), 102mm (4") Deep Sticks

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

Supplied As Flat Pack

- 7 x 1" (25mm)
- Aluminium Tube Notched
- 16 Narrow Sticks
- NOT Available in Wide

Assembly & Delivery • Ships Flat Pack, except 1" (24mm) which ships glued

- Assembly Required

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.

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 0.95

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Color & Finish Options

Zintra 12mm Solid PET



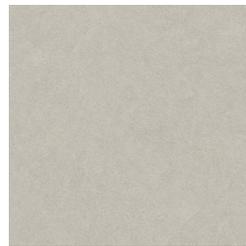
Bark



Brick



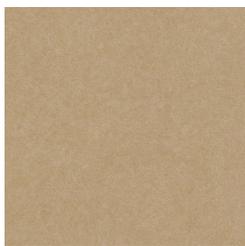
Cadet



Chambray



Cobalt



Ecu



Elderberry



Fossil



Frost



Grass



Greige



Ivory



Linen



Malachite



Mandarin



Meadow



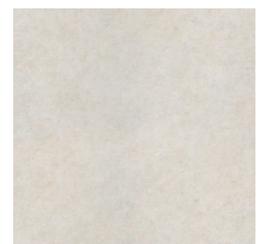
Midnight



Ochre



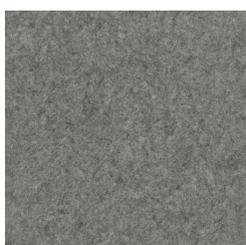
Olive



Parchment



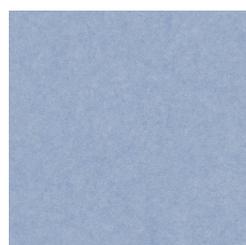
Pebble



Pewter



Saffron



Sky



Smoke

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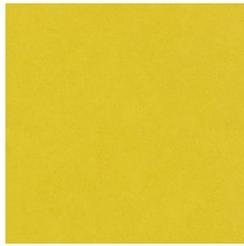
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Slate



Storm



Sunshine



Tar



Twilight

Zintra Timber



Eucalyptus



Ironbark

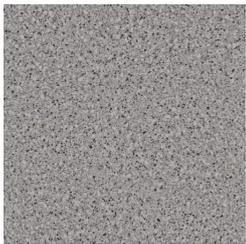


Merbau

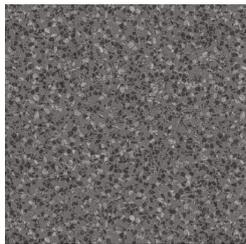


Spotted Gum

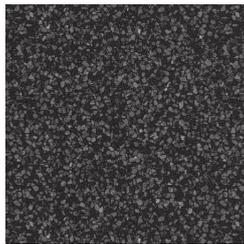
Zintra Premium Material



Terrazzo Light



Terrazzo Medium



Terrazzo Dark



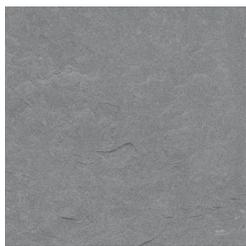
Travertine Light



Travertine Medium



Travertine Dark



Shale Light



Shale Medium



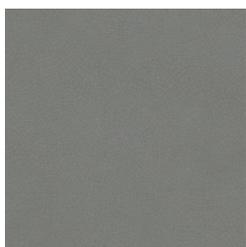
Shale Dark



Raku Bone



Raku Luster



Raku Jade



Concrete Cast



Concrete Polished



Concrete Dark Tint

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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

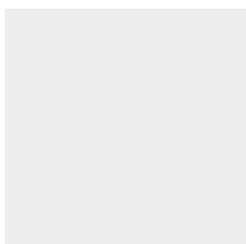


White Oak

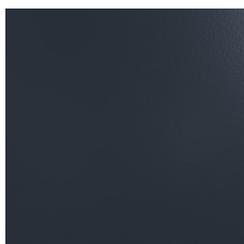
Powdercoat



Anodised Silver



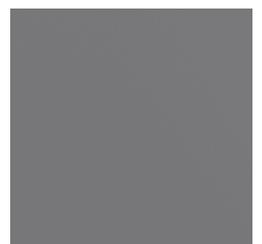
Bengal White



Denim



Fern



Gunmetal

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Light Grey



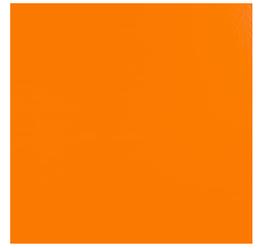
Marigold



Matte Black



Spice



Tango



Teal



Terracotta