

# QUADRATIC STICKS

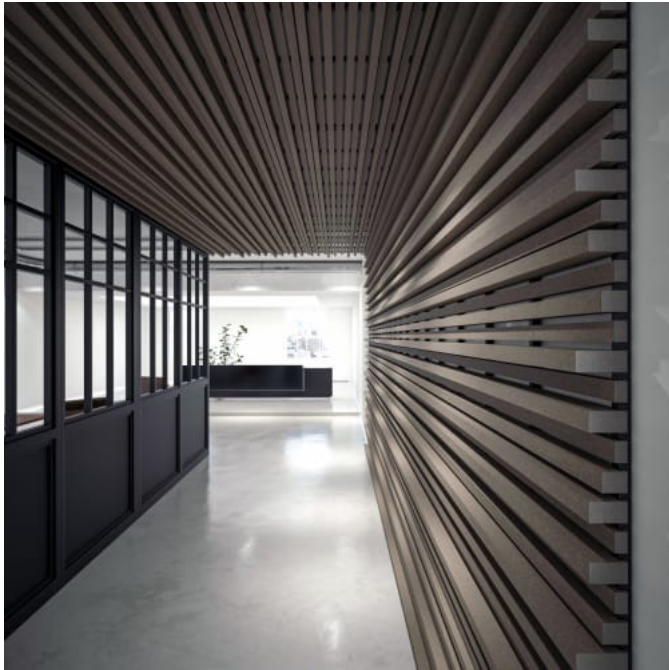
Acoustics » Acoustic Sticks



Brand: **Zintra**

# QUADRATIC STICKS

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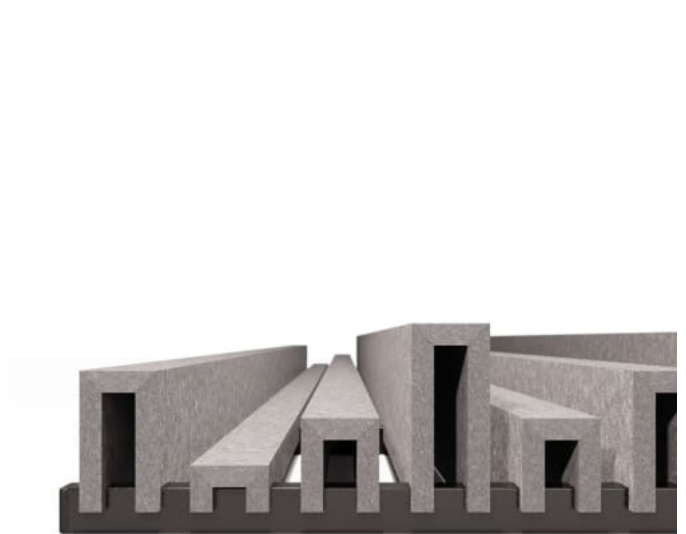
Quadratic Sticks Landscape



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.

## Dimensions

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

Set includes 2 x each:

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

## Composition

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

12mm (1/2") - Density 2.4 kg /m<sup>2</sup> 0.5 lb/ft<sup>2</sup>

## 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)

## Fire Rating

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

## Warranty

Visit FAQ for more details.

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- 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.

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- Supplied As**
- Flat Pack
- 7 x 1" (25mm)
  - Aluminium Tube Notched
  - 16 Narrow Sticks
  - NOT Available in Wide
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**Suggested Installation**

Go to Technical Documents and download the Installation Guide for more details.

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**How to Specify**

Select PET Color

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**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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**Customisable**

The Zintra Acoustic Solutions range is customisable to your project. Please get in touch with your local contact for details.

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**Additional Comments**

NRC 0.95

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## Colour & 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



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Slate



Storm



Sunshine



Tar



Twilight

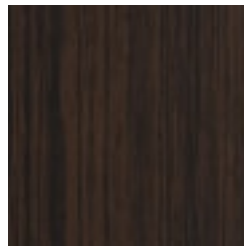
## Zintra Timber Print



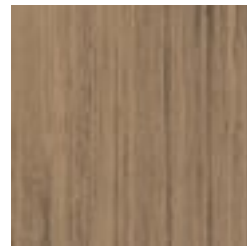
Eucalyptus



Ironbark



Merbau



Spotted Gum