

QUADRATIC STICKS

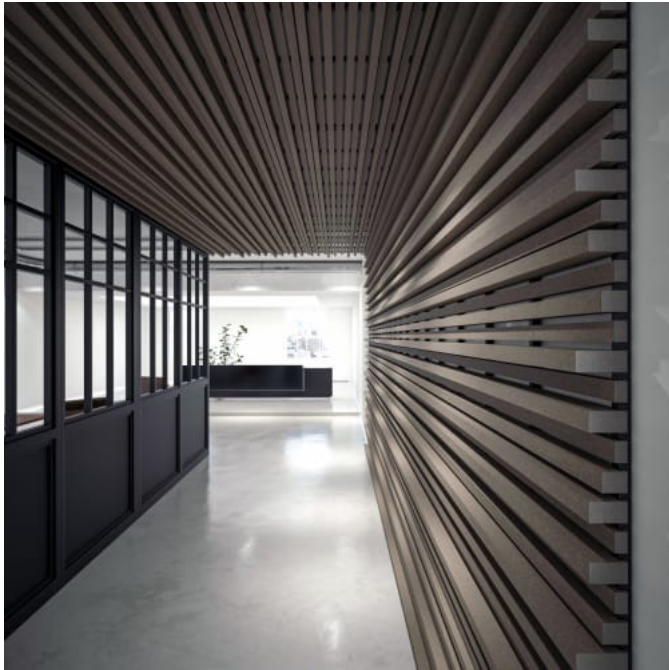
Acoustic Sticks



Brand: **Zintra**

QUADRATIC STICKS

Acoustic Sticks



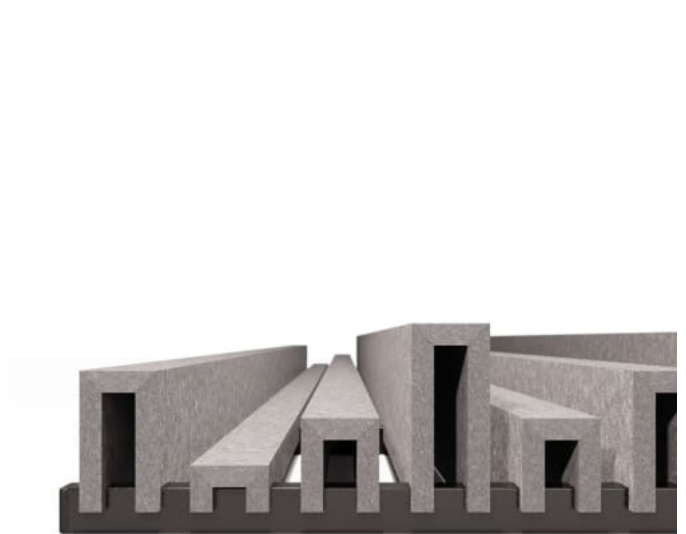
Quadratic Sticks Landscape



Quadratic Sticks End Detail



Quadratic Sticks Install Detail



Quadratic Sticks End Profile Detail

QUADRATIC STICKS

Acoustic Sticks



Quadratic Sticks Landscape Detail



Quadratic Sticks Portrait Detail

QUADRATIC STICKS

Acoustic Sticks

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)

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 /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)
-

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.

+1 855 922 7377

hello@zintraacoustic.com

zintraacoustic.com

4 of 9

zintra[®]

QUADRATIC STICKS

Acoustic Sticks

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.

Supplied As

Flat Pack

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

Suggested Installation

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

How to Specify

Select PET Color

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.

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

QUADRATIC STICKS

Acoustic Sticks

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

+1 855 922 7377

hello@zintraacoustic.com

zintraacoustic.com

6 of 9

zintra®

QUADRATIC STICKS

Acoustic Sticks



Slate



Storm



Sunshine



Tar



Twilight

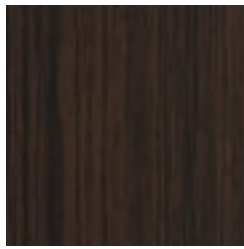
Zintra Timber Print



Eucalyptus



Ironbark



Merbau



Spotted Gum

Zintra Premium Material



Terrazzo Light



Terrazzo Medium



Terrazzo Dark



Travertine Light



Travertine Medium



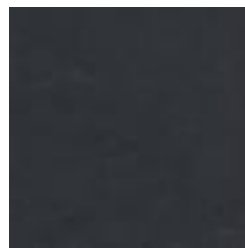
Travertine Dark



Shale Light



Shale Medium



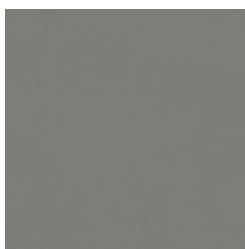
Shale Dark



Raku Bone



Raku Luster



Raku Jade



Concrete Cast



Concrete Polished



Concrete Dark Tint

QUADRATIC STICKS

Acoustic Sticks



Terracotta Sun
Bleached



Terracotta Mission



Terracotta Antique

Zintra Premium Wood



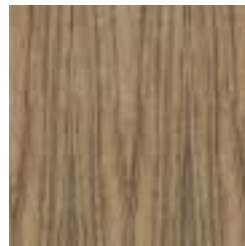
Knotty Pine



Maple



Poplar



Australian Walnut



Claro Walnut



Palm Wood



Rustic Walnut



Cherry



Euro Beech



Lacewood



Redwood

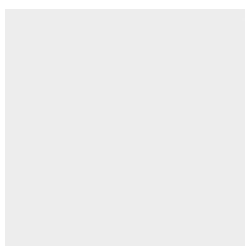


White Oak

Powdercoat



Anodised Silver



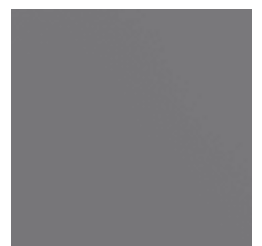
Bengal White



Denim



Fern



Gunmetal

+1 855 922 7377

hello@zintraacoustic.com

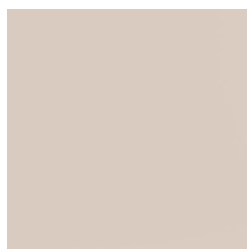
zintraacoustic.com

8 of 9

zintra[®]

QUADRATIC STICKS

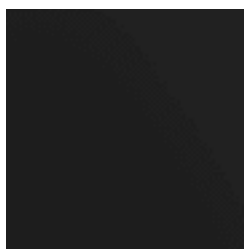
Acoustic Sticks



Light Grey



Marigold



Matte Black



Spice



Tango



Teal



Terracotta