

# 12MM PANEL

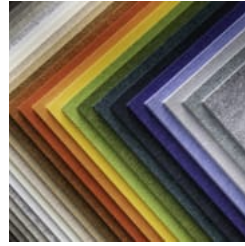
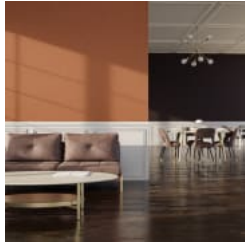
Acoustic Panels



Brand: **Zintra**

# 12MM PANEL

Acoustic Panels



12mm Panel Detail

# 12MM PANEL

Acoustic Panels

Zintra Acoustic Panel is the perfect solution for your application where acoustic performance and aesthetics are required. Available in 30 solid Zintra colours + 4 Timber Print

✓ **Acoustic**

✓ **Bleach Cleanable**

✓ **Easy Clean**

✓ **Easy Install**

## Description

Experience the perfect synergy of acoustic excellence and visual elegance with Zintra Acoustic Panels, ideal for diverse applications in commercial, hospitality, and institutional projects.

Crafted from 100% recyclable materials, Zintra 12mm (1/2") panels boast exceptional sound absorption capabilities for walls, ceilings, and screens. Choose from a palette of 30 solid Colours and 4 Timber prints, ensuring effortless integration into any space.

With sustainability at its core, Zintra panels are crafted from 60% post-consumer recycled Zintra plastic bottles, 35% pre-consumer recycled Zintra chips, and 5% PLA polylactic acid, offering a budget-friendly sound solution.

Measuring at 2800mm (110") long, these join-free panels are perfect for floor-to-ceiling applications, enhancing both functionality and design. Easy to fabricate and install, Zintra Acoustic Panels ensure a seamless process, complemented by a pinnable surface for personalized customization.

Elevate productivity in work environments, enrich guest experiences in hospitality settings, and enhance comfort in institutional spaces with Zintra Acoustic Panels.

12mm (1/2")

## Dimensions

Available in 12mm (1/2")

- 1225mm (48") w x (2800mm) 110" h x 1/2" (12mm) d
- Thickness tolerance =/- 0.5mm (0.02")
- Width and length tolerance = +/- 3mm (1/8")

## 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)

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**zintra**<sup>®</sup>

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

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**Assembly & Delivery**       Ships Flat Pack

Install using one of these four common techniques.

1. Direct to the substrate
2. Z-Clips
3. Stand Offs
4. Mechanical Fastener

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

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**Supplied As**                    Flat packed

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

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**Fabrication Techniques**        Utility knife and CNC with oscillating knife.

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**How to Specify**                  Select Zintra 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 0.45-0.95

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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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Slate



Storm



Sunshine



Tar



Twilight

## Zintra Timber Print



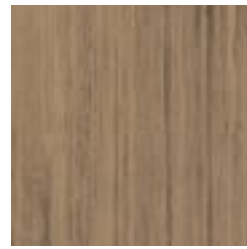
Eucalyptus



Ironbark



Merbau



Spotted Gum