

# 24MM PANEL

Acoustic Panels



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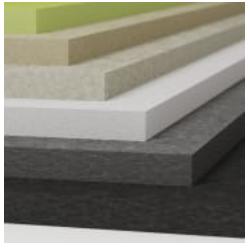
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zintra®

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Panel 24mm (1inch)



Panel 24mm (1inch)  
Detail



24mm Panel Detail

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Acoustic Panels

Zintra 24mm Acoustic Panel is the perfect solution for your application where acoustic performance and aesthetics are required. Available in 6 Solid Zintra colours.

✓ **Acoustic**

✓ **Easy Install**

✓ **Easy Clean**

✓ **Bleach Cleanable**

## 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 24mm (1") Zintra panels boast exceptional sound absorption capabilities for walls, ceilings, and screens. Choose from a palette of 6 solid Colours.

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.

24mm (1")

## Dimensions

Available in 1" (24mm)

- 1225mm (48") w x (2800mm) 110" h x 24mm (1") d
- Thickness tolerance =/- 0.5mm (0.02")
- Width and length tolerance = +/- 3mm (1/8")

## Composition

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

24mm (1" ) - Density 3.6 kg /m<sup>2</sup> 0.75 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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**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 Colour

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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 0.75-1.0

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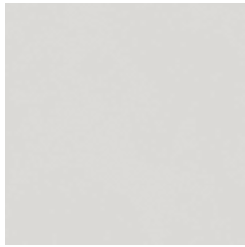
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## Color & Finish Options

Zintra 24mm Solid PET



Ecu



Frost



Grass



Pebble



Pewter



Slate