



UNIQUITIES ACOUSTICS PANELS

Enhance your interiors with Uniquities Acoustics Panels — where performance meets design. These lightweight panels are engineered to elevate the ambiance of any space, offering a refined aesthetic while contributing to a more controlled environment.

Versatile and visually appealing, they integrate seamlessly into a wide range of interior design applications. Choose Uniquities for a solution that blends contemporary style with dependable functionality — transforming any space with confidence and ease.

Wall Paneling:

- Direct application on wall or plywood, gypsum/ cement board
- Pasted on top of GI/ Aluminium channel. Paneling with insulation and plywood/ MDF.

Ceiling:

- Open ceilings such as Baffles or Clouds
- Grid ceiling with T-15 or T-24 channel
- Closed ceiling with GI section

Customisation:

- CNC cutting into shapes
- CNC V-grooving from 5mm to 20mm depth
- CNC U-grooving from 5mm to 20mm depth
- CNC Laser Cutting
- UV Digital Printing

PHYSICAL SPECIFICATIONS

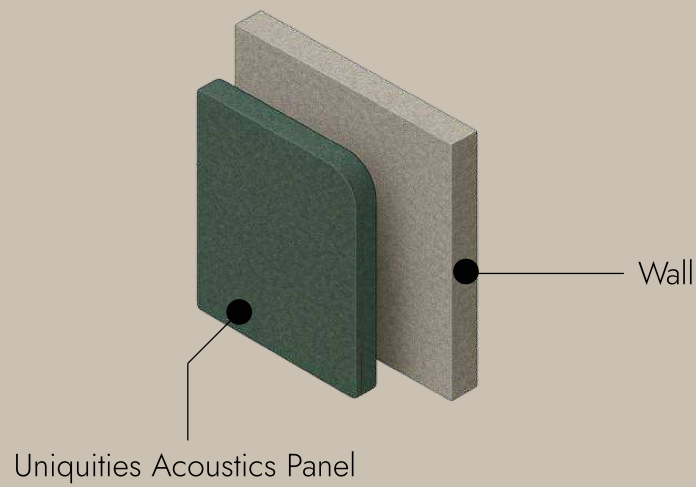
Colour	41 Colours
Panel Dimensions	2440mm (+/- 5mm) x 1220mm (+/- 5mm)
Density	200kg/ m ³ (+/- 10%)
Thickness	9mm, 12mm (+/- 10%)

TECHNICAL SPECIFICATIONS

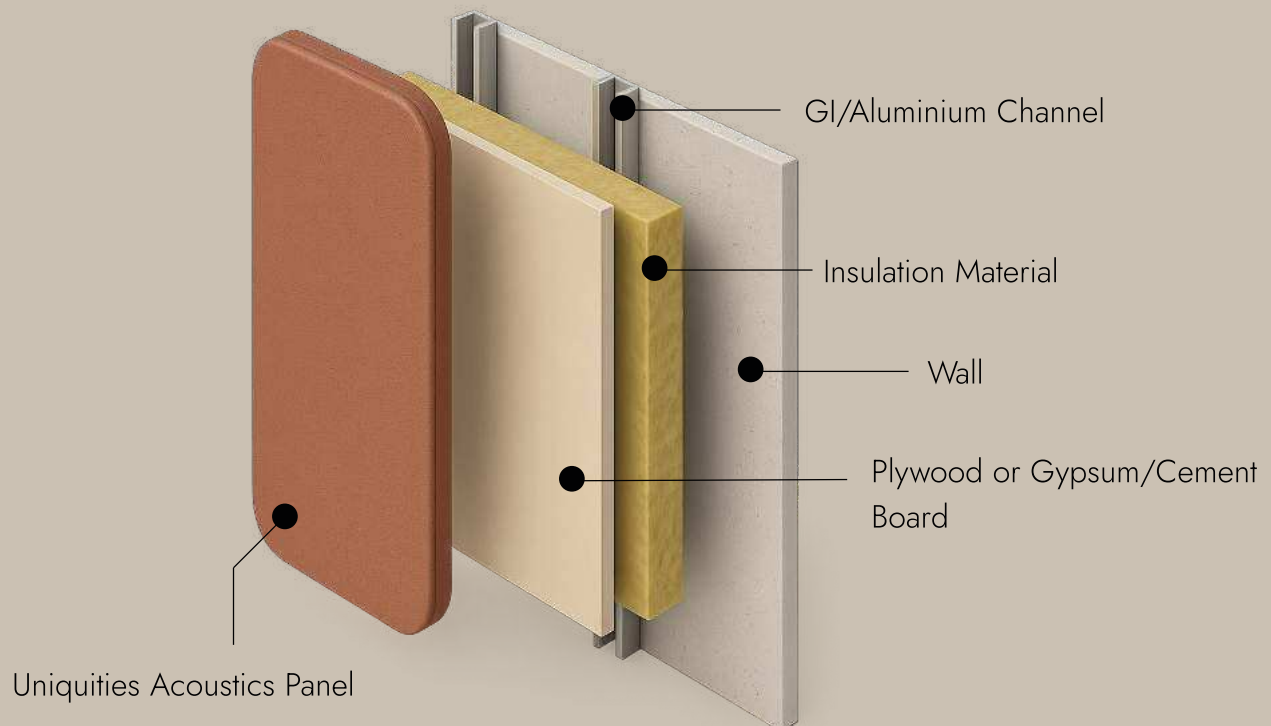
Colour Fastness to Light	ISO 105-B02-1944 Rating: 6-7 AS 2001.4.21-1970 Rating: 6-7
Fire Test	ASTM E84 Class A
VOC Emission	ASTM D5116 Rate: <0.2mg/m2/hr (7 days)



ACOUSTIC SOLUTION DETAILS



NRC VALUE: > 0.60



NRC VALUE: > 0.90

CRAFTMANSHIP SPECIFICATIONS

Sustainable Sound Solutions

At the heart of Uniquities Acoustics PET panels is a commitment to sustainability. Crafted from recycled post-consumer plastic, primarily sourced from PET bottles, our panels are a prime example of how innovative design meets environmental responsibility.

Recycling for a Better Future

Every square meter of our PET acoustic panels helps divert plastic waste from landfills and oceans. Through a rigorous recycling process, plastic is cleaned, shredded and transformed into fine fibres that form the core of our sound-absorbing material—without compromising on acoustic performance or visual appeal.

Upcycling: Value Beyond Waste

Our process doesn't just recycle—it upcycles. By converting low-value plastic waste into high-performance acoustic panels, we create a product that serves a dual purpose: enhancing interior spaces acoustically while reducing environmental impact. This process supports a circular economy, where materials are continually reused, adding value at every stage.

Eco-Friendly by Design

- Low VOC emissions and formaldehyde-free
- Fully recyclable at end of life
- Manufactured with energy-efficient processes

By choosing our PET acoustic panels, you're not just selecting a sound solution—you're making a bold statement for a more circular and sustainable future.

Green Building - GRIHA: V.3 criterion: 29, V.2015 criterion: 11, V.2019 criterion: 11 certified

NRC - Upto 0.9 as per ASTM C-423/ISO 354

Fire Protection - ASTM E84 Class A

