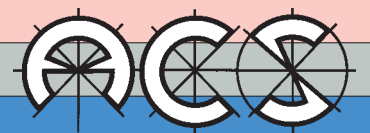


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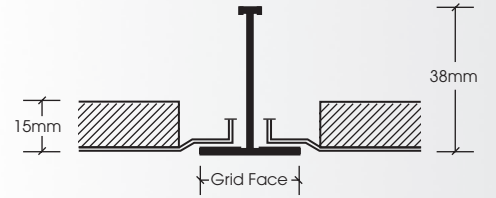
600 x 600 Tiles
1200 x 400 Module Tiles
I.C.E. Coffered Tiles



Architectural Ceiling
Systems Pty Ltd

I.C.E.™ LEVELO

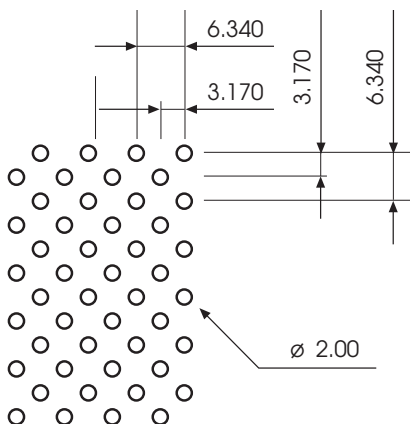
600 x 600 24mm Grid Face
1200 x 400 20mm Grid Face



FULLY ACCESSIBLE CEILING SYSTEM

Available in Colorbond over Zincalume coating and guaranteed against corrosion.

Standard Perforation for 1200 x 400 tiles
 Optional Perforation for 600 x 600 tiles
 Percentage Open Area: 15.64%
 Diagonal pattern 2mm hole diameter



WEIGHT: 600 X 600

Perforated with Acoustic batt 1.35kg
 Unperforated excluding batt 1.25kg

WEIGHT: 1200 X 400

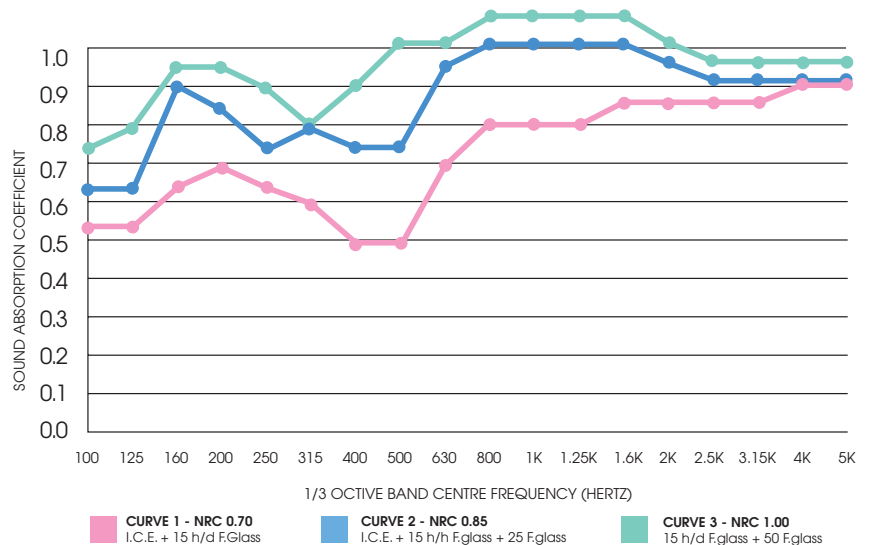
Perforated with Acoustic batt 1.75kg
 Unperforated excluding batt 1.70kg

GRID SYSTEM

INTALOK grid eliminates gaps experienced with other "Lapped Systems"

FINISH

For a high quality installation I.C.E. Tiles should be installed on colour matched aluminium grid.

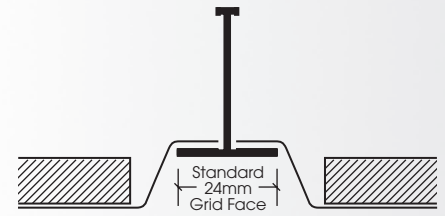


NOTE: ALL TESTS TO: AS1045 - 1988 - TEST DATA AVAILABLE.

I.C.E. Metal Ceilings last the life of your building

I.C.E.™ SETBACK

600 x 600



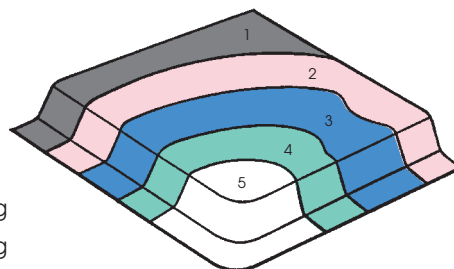
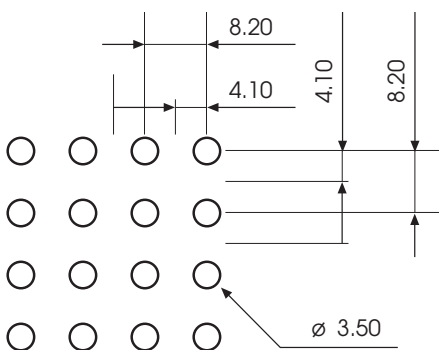
PROFILED DESIGN FOR GREAT IMPRESSION

WEIGHT: 600 X 600

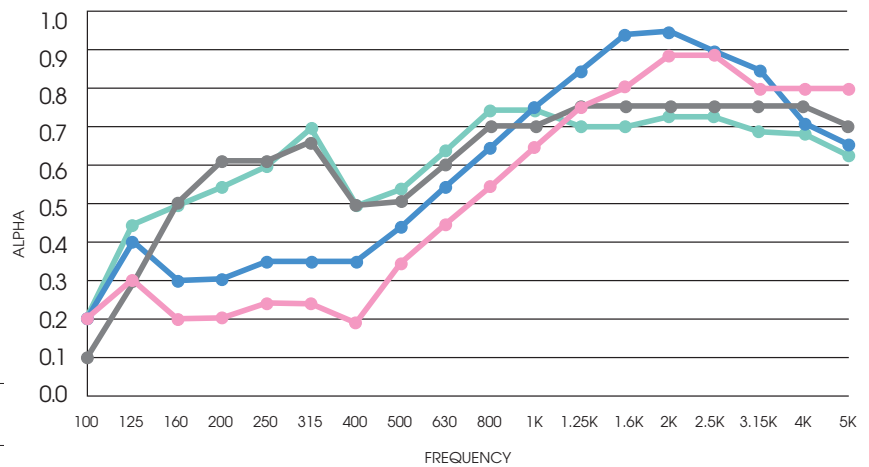
Perforated with Acoustic batt 1.32kg
 Unperforated excluding batt 1.22kg

Standard Perforation for 600 x 600 tiles
 Percentage Open Area: 14.3%
 Square Pattern 3.5mm hole diameter

N.B. 2mm diagonal perforation also available.



- 1 Higher tensile steel base material stretch formed
- 2 Zinc / aluminium alloy coating
- 3 Conversion coating
- 4 Corrosion inhibitive primer
- 5 Colorbond, Baked Enamel or Clear Lacquer Zincalume finish



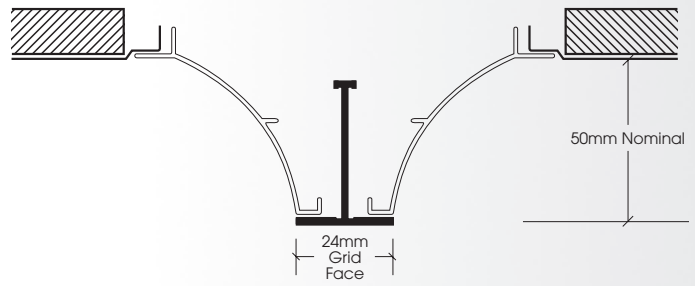
CURVE 1 NRC 0.55 'Setback' with 15mm F.Glass and 10mm Gyprock backing
CURVE 2 NRC 0.65 'Setback' with 15mm F.Glass
CURVE 3 NRC 0.65 'Levelo' with 15mm F.Glass and 10mm Gyprock backing
CURVE 4 NRC 0.70 'Levelo' with 15mm F.Glass

NOTE: THIS TESTING WAS BASED ON REPORTS FROM THE CURTIN UNIVERSITY CONSULTANCY SERVICES CARRIED OUT IN JUNE 1990 REFERENCE 400179/13131 ACOUSTIC TEST REPORTS CAN BE MADE AVAILABLE UPON REQUEST.

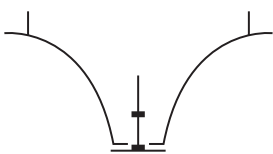
Designed for Durability and Strength

I.C.E.™ COFFER

700 x 700
1300 x 500



ADD THAT THIRD DIMENSION IN CEILING DESIGN



Carrier Section and T-Bar

The I.C.E. Coffer is a high quality, accurate, die made Colorbond Acoustic Ceiling Tile.

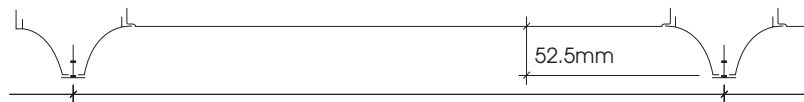
Available in Colorbond Standard White, Clear Lacquer over Zincalume or baked enamelled to selected colours.

ADVANTAGES

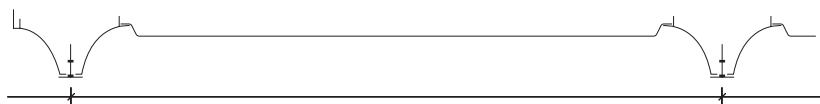
- Excellent Acoustics
- Resilient Finishes
- Very Attractive Installations

OPTIONS

- Recessed lighting Troffers
- Tiles - perforated or unperforated
- Colour Selection Options



1200 x 400 tile : 1300 x 500 Module Grid
600 x 600 tile : 700 x 700 Module Grid



600 x 600 tile : 700 x 700 Module Grid

SAMPLES CAN BE MADE AVAILABLE

A lasting impression in any environment

ICE™ GENERAL INFORMATION

APPLICATIONS:

- Office Buildings and Entrance Foyers
- Show Rooms and Display Areas
- Universities and Schools
- Libraries and Quiet Rooms
- Hospitals and Day Care Centres
- Kitchens and all Food Preparation Areas
- Fast Food outlets
- Police Stations

ADVANTAGES:

- Aesthetically pleasing appearance
- Good washability, unaffected by humidity
- Durable and accessible
- Light weight, ease of installation
- Will not sag, chip, break, crack or burn
- Good acoustic properties
- Long life

ACCESSORIES:

- Recessed lighting and hinged diffusers
- A variety of light diffuser styles
- A variety of pressed in down-lights and speaker modules

- Air conditioning diffuser styles
- Lighting banks
- A choice of perforation styles and hole diameters
- Unperforated tiles available
- Powder coated finishes available
- Hit and miss perforating
- Cut tile sizes
- Mirror finish stainless steel and aluminium
- Colorbond over Zincalume and clear lacquer finish over Zincalume.



PACKAGING

For rugged transport conditions. Heavy duty fibreboard "Tuck-in Top" boxes and protective interleaving provide '10 tiles' that are easy to handle and give job site protection.

SOUND ATTENUATION PROPERTIES

Additional sound attenuation properties for private areas is achieved by ordering the Audibar® special Gypsum barrier board factory applied membrane. Packing number in standard boxes are reduced for this item.

WET IT AND IT IS OK

Base metal is treated against corrosion and finally 'Colorbond' coated over a Zincalume anti-corrosive coating. The I.C.E. tile can be water soaked and if dried soon after can be replaced in position.

CLEAN ROOM WORKSHOPS

Acoustic clean room workshop ceilings required to exclude dust and bacteria can utilise I.C.E. sealed and gasketed tiles on I.C.E. proprietary tee grid suspension.

ANTICORROSIVE COATINGS

Unlike other Acoustic Tiles I.C.E. will perform perfectly in humid conditions due to the sacrificial and protective finish coatings applied to the rugged base metal.

Apply for guarantee details.

PROPERTIES COMMON TO I.C.E CEILING TILES

- Tiles are die made for dimensional accuracy and surface flatness.
- Tiles are provided in perforated and unperforated types.
- Standard perforations nominated.
- I.C.E. nominal tile sizes: 600 x 600mm and 1200 x 400mm
- Standard styles: 'Setback®' and 'Levelo®'
- Standard finishes: Standard Off White, clear lacquer over Zincalume, baked enamel to selected colour.
- Center to centre grid dimensions: 600 x 600 and 1200 x 400 :
* tolerances apply.
- The standard acoustic pad thickness: 15mm nominal.
- Acoustic: NRC range 0.55 to 1.00 (refer to Absorption chart)

GRID TYPE RECOMMENDED

INTALOK P/No. 24N and P/No. 24S

1200 x 400 type P/No. 24N - 20mm face baked enamelled colour matched to tiles or anodised.

600 x 600 type P/No. 24S - 24mm face baked enamelled colour matched to tiles or anodised. See INTALOK grid brochure for more information.

Note: INTALOK grids are not lapped at intersections.

REPRESENTATIVE OFFICES



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Hemmant Qld 4174
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Fx: (07) 3890 7622

Solarshield Ceilings
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Seven Hills NSW 2147
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Fx: (02) 9620 9799

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Springvale Vic 3171
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Fx: (03) 9562 4077

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Kowloon Bay, Hong Kong
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Jurong 2263 Singapore
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Fx: (65) 861 3387

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Abu Dhabi U.A.E.
Ph: (971) 2 679 5497
Fx: (971) 2 679 4030

NEW ZEALAND

Forman Building Systems
20 Vestey Drive
Mt Wellington Auckland N.Z.
Ph: (649) 276 4000
Fx: (649) 276 4141

Architectural Ceiling Systems has constructed a state of the art Acoustic Laboratory in Western Australia for use by all industry Australia wide and Internationally. It's designed to carry out a full range of acoustic tests, including sound absorption, sound power and sound transmission loss performance of Ceiling Systems and room to room sound loss in accordance with AS 2499.



ARCHITECTURAL CEILING SYSTEMS PTY LTD

INCORPORATED IN WESTERN AUSTRALIA
ABN 86 008 782 161

CEILINGS DESIGN, MANUFACTURE
INSTALLATION & CONSULTANT SERVICES

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