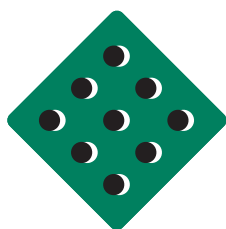
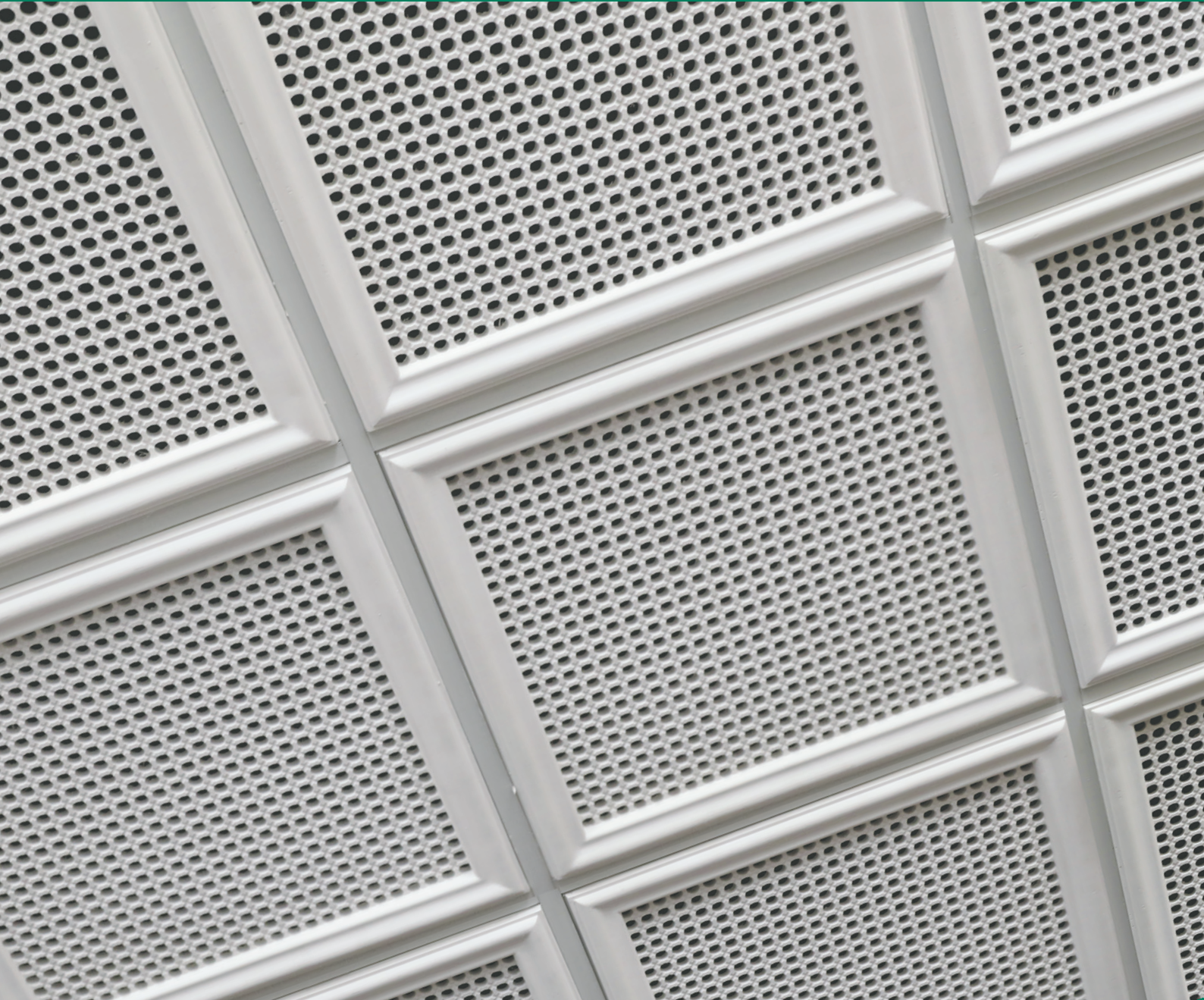


THE COFFERED COLLECTION

Quiet Sound – Contemporary Plaster Acoustic Ceiling Tiles



AUSTRALIAN
PLASTER ACOUSTICS
Innovative Sound Solutions

COFFERED PLASTER CEILING TILES

■ for exposed grid ceiling systems.

Coffered Collection

Sound Absorptive, Decorative Cast Plaster, Ceiling Tiles.

1. This collection is perfect for interior designers and architects who are looking for aesthetic designs coupled with high acoustical properties.
2. This collection is the subtle, innovative solution for creating a unique decorative finish while providing a high level of sound absorption for ceilings.
3. Ceiling tiles are available in three unique designs with either round perforations, square perforations or a very stylish slotted design.

FEATURES

1. Full acoustic perforations
2. Simple installation screw fix to steel or timber battens
3. Flush jointing
4. Precise lines
5. Three unique and innovative designs

BENEFITS

- High sound absorption with NRC up to 0.85
- Reduces noise reverberation
- Unique and innovative designs which can only be achieved with cast plaster
- Prevents dust entering into room space
- Reduces echo
- Able to help to distinguish between music and speech

MEET OUR LATEST ADDITION

Plaster acoustic ceiling tiles are manufactured from reinforced casting plaster and offer excellent sound absorption, controlled sound transmission and decorative finishes.

The tiles are supplied with an attached acoustic fabric and sound absorbent batt inserted at the back of the tile. These tiles are pre-painted white and produced in a range of varying designs.

ACOUSTIC PROPERTIES

These tiles measure 30mm thick, 600 x 600mm with a 20mm thick sound absorbent batt giving a high NRC value.

ADVANTAGES

1. Dimensionally stable will not warp or buckle at 95% humidity
2. Fire resistant
3. Acoustic properties
4. Redecoration does not affect the properties
5. Easy removal and replacement
6. Mass 12.2-12.4 kg/m²

THE COLLECTION CONSISTS OF:

NU SHADEX

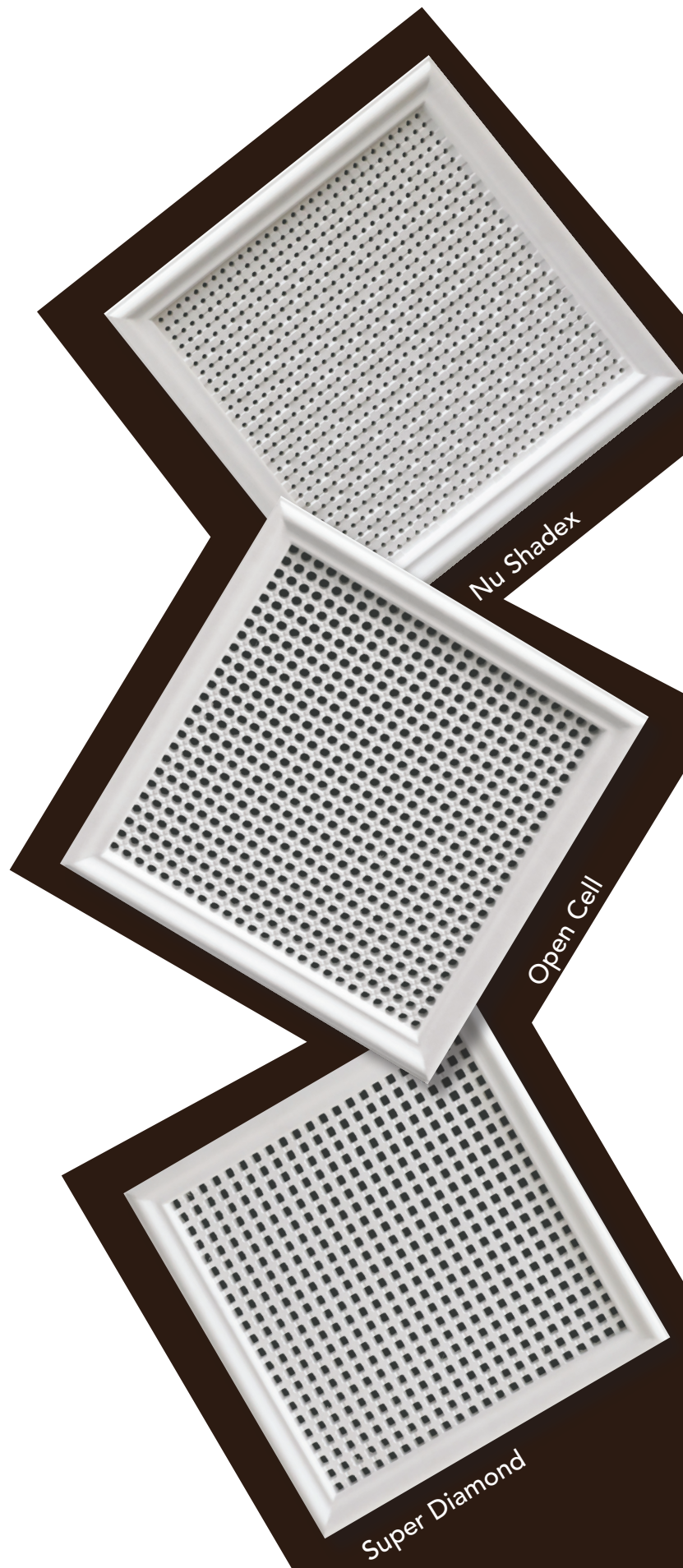
a multi-level faced tile

OPEN CELL

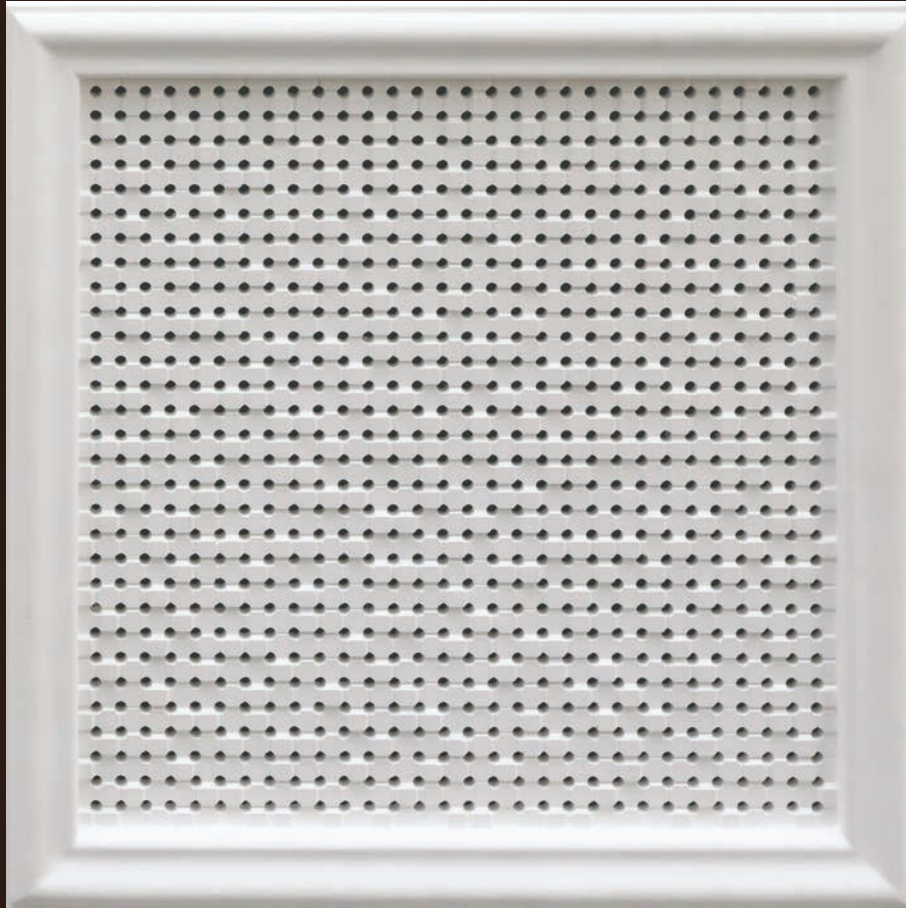
a uniform chocolate block pattern tile

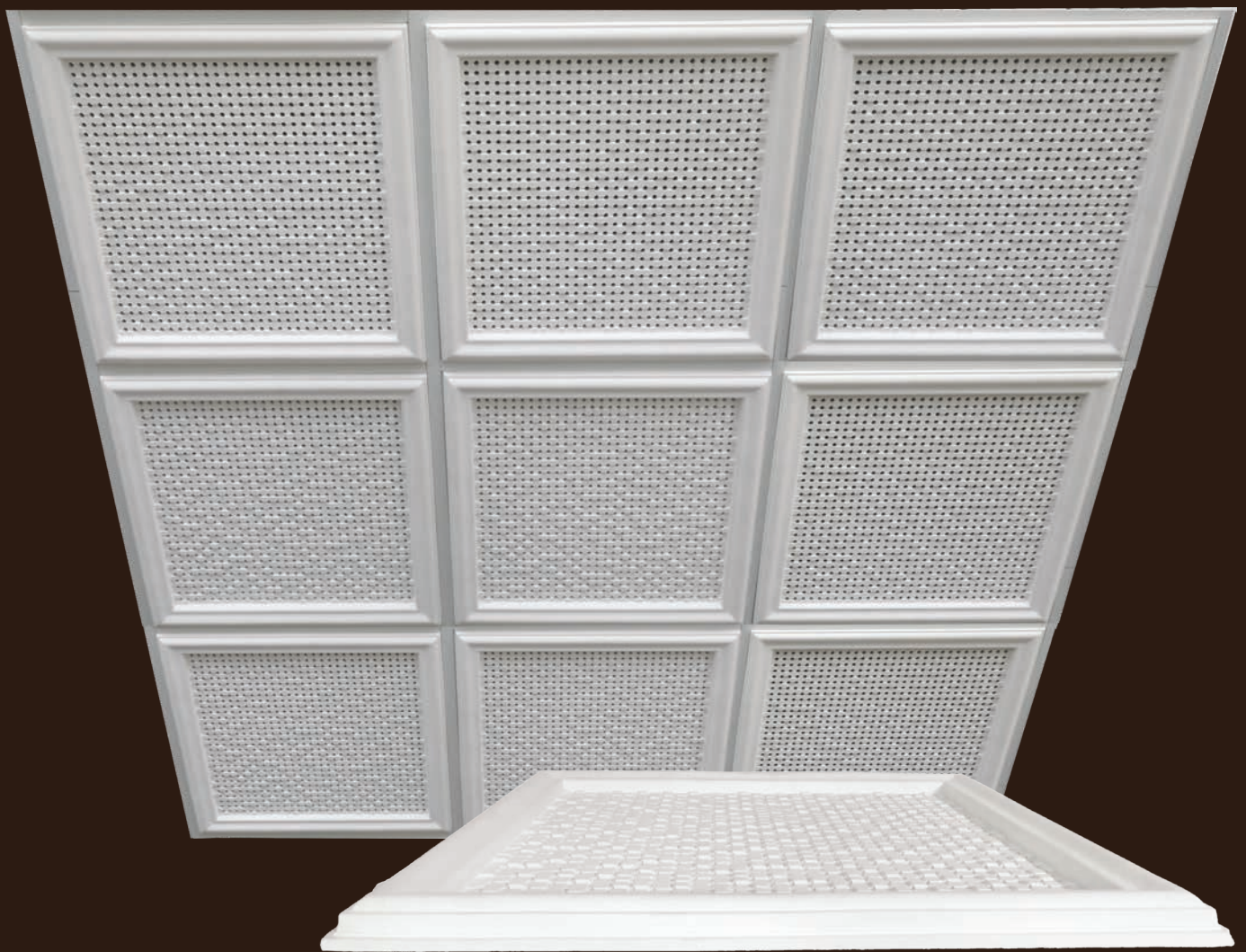
SUPER DIAMOND

a plain faced tile with Random Hole circular perforations over the entire tile



Nu Shadex Coffered





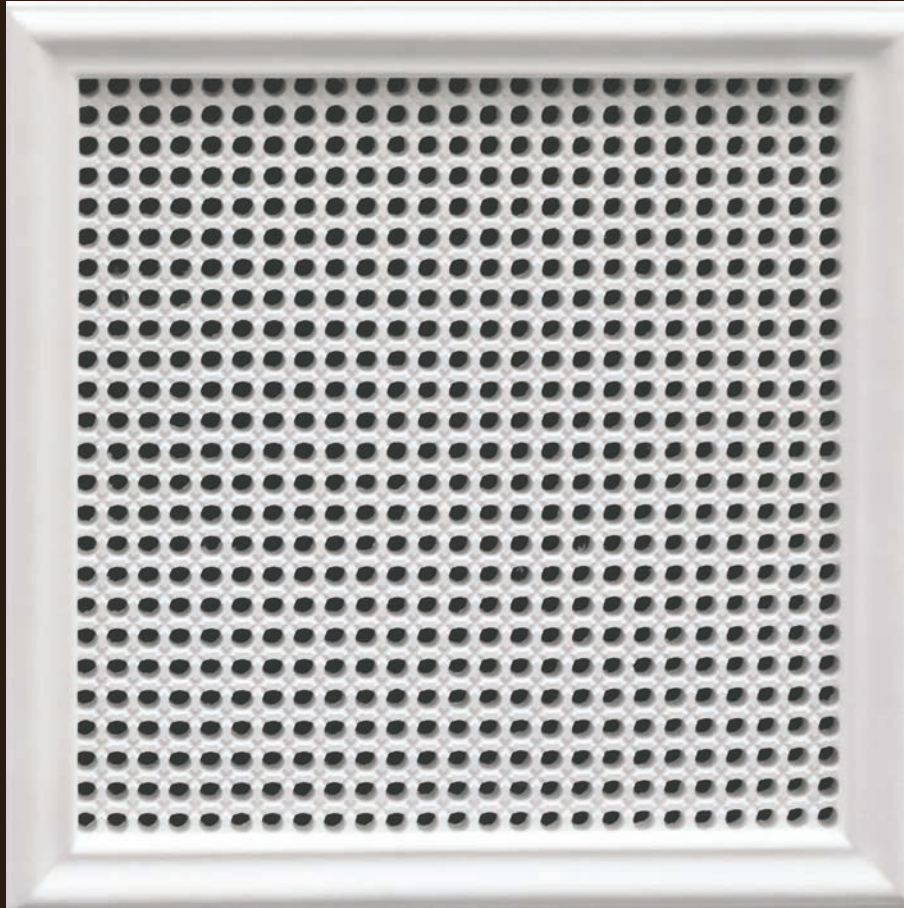
PROPERTIES

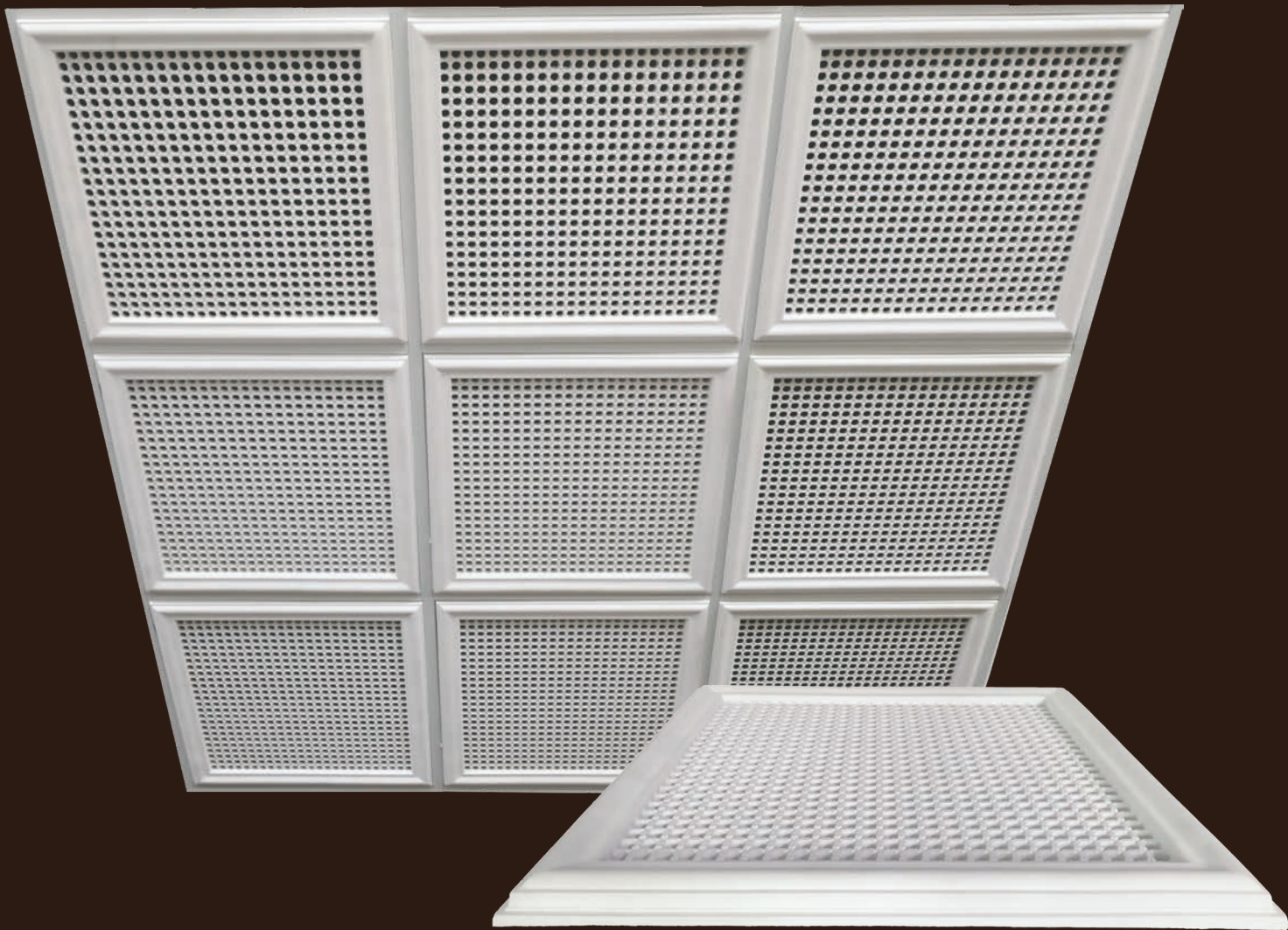
- Coffered, multi leveled faced tile, perforated with 30 x 30 circular holes with bevelled edges.
- 31mm thick perforated moulded plaster tile
- Insulated with 20 mm Supertel 32Kg/m² glasswool with black fabric to the back
- To be used in conjunction with ceiling grid exposed 24mm T Bar steel or aluminum 600 x 600 system.

ACOUSTIC PERFORMANCE AND SPECIFICATION

	Open Area	Thickness Tile mm	Thickness Insulation mm	Size mm	NRC	SAA
Nu Shadex	9.6%	31 border 16 centre	20	600 x 600	0.70	0.71

Open Cell Coffered





© 2020 Bailey Interiors. All Rights Reserved. Design Registration IP Right No: 201917206

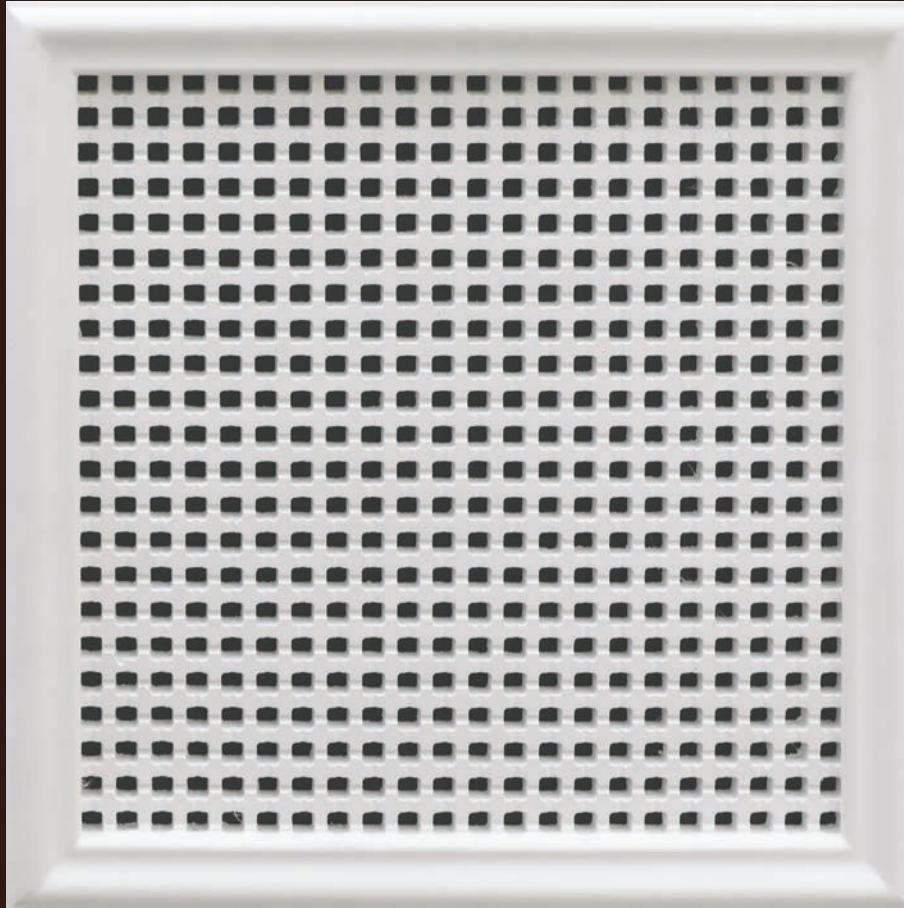
PROPERTIES

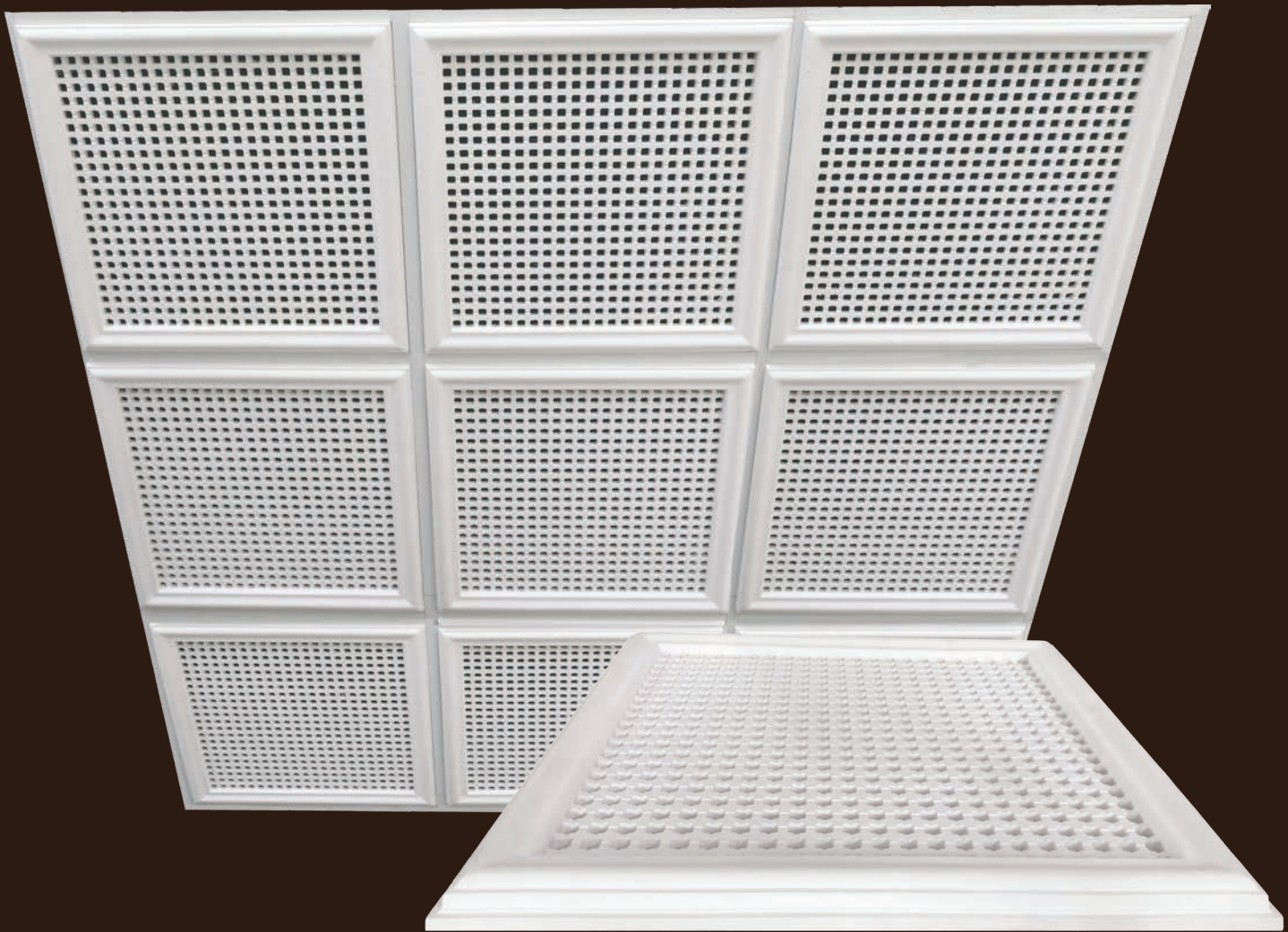
- Coffered tile, perforated with a set of 25 x 25 circular holes, 15 mm in diameter at the mouth, tapering to 13.5 mm at the rear. Holes are at 19.2 mm centres.
- 33mm thick perforated moulded plaster tile
- Insulated with 20 mm Supertel 32Kg/m² glasswool with black fabric to the back
- To be used in conjunction with ceiling grid exposed 24mm T Bar steel or aluminum 600 x 600 system.

ACOUSTIC PERFORMANCE AND SPECIFICATION

	Open Area	Thickness Tile mm	Thickness Insulation mm	Size mm	NRC	SAA
Open Cell	24.9%	33 border 16 centre	20	600 x 600	0.80	0.80

Super Diamond Coffered





© 2020 Bailey Interiors. All Rights Reserved. Design Registration IP Right No: 201917205

PROPERTIES

- Coffered tile, perforated with a set of 22 x 22 square holes with rounded corners. Hole size 14 mm opening at the mouth, tapering to 13 mm at the rear; holes at 22 mm centres.
- 33mm thick perforated moulded plaster tile
- Insulated with 20 mm Supertel 32Kg/m² glasswool with black fabric to the back
- To be used in conjunction with ceiling grid exposed 24mm T Bar steel or aluminum 600 x 600 system.

ACOUSTIC PERFORMANCE AND SPECIFICATION

	Open Area	Thickness Tile mm	Thickness Insulation mm	Size mm	NRC	SAA
Super Diamond	21.7%	30 border 16 centre	20	600 x 600	0.75	0.78

SUMMARY

PLASTER ACOUSTIC PLASTERGLASS TILES – CRAFTSTONE COLLECTION

Tile Dimensions: 600mm x 600mm									
	Open Area	Mass Kg/m ²	Thickness Tile	Thickness Insulation	NRC	SAA	α_w	% Light Reflective	Suspension
Casino	35.8%	14.10	25mm	20mm	0.85	0.89	0.85	0.70	Duo1/DuoH x 1200 Duo2/600
Moon	30.0%	11.50	16mm	20mm	0.75	0.77	0.75	0.74	

COFFERED PLASTER ACOUSTIC TILES – EXPOSED GRID CEILING SYSTEM

Tile Dimensions: 600mm x 600mm, Mass 12.40 Kg/m ²									
	Open Area	Thickness Tile	Thickness Insulation	Glasswool			R Value	% Light Reflective	Suspension
				NRC	SAA	α_w			
Nu Shadex	9.6%	30mm	20mm	0.70	0.71	0.70	0.80	0.80	Duo1/Duo x1200 Duo2/600
Open Cell	24.9%	30mm	20mm	0.80	0.80	0.80	0.80	0.78	
Super Diamond	21.7%	30mm	20mm	0.75	0.78	0.80	0.80	0.76	

PLASTER ACOUSTIC CEILING PANELS – NEW YORK COLLECTION

Tile Dimensions: 1200mm x 1200mm							
	Open Area	Thickness Tile	Thickness Insulation	NRC	SAA	α_w	Suspension
Ceil Sound Panel	21.7%	13mm	20mm	0.75	0.75	0.75	Furring channel 28mm thick Steel Stud (Walls) 64, 76, 92 wide
			50mm	0.80	0.83	0.75	
Open Cell Panel	24.9%	13mm	20mm	0.75	0.77	0.80	
			50mm	0.85	0.85	0.80	
Cell Air Panel	22.7%	15mm	20mm	0.75	0.79	0.75	
			50mm	0.90	0.85	0.75	

SUMMARY - PHYSICAL PROPERTIES

Insulated with 32Kg/m³, Bradford Supertel glasswool.

Results shown is a guide to acoustic performance. Products can be supplied with acoustic fabric or choice of insulation.

Thicker Insulation may be used to further increase absorption.

All tiles and panels are supplied with acoustic fabric to backing.

Acoustic Test shown here are examples of what can be achieved for NRC using different insulation methods.

Dimensional stability at 95% humidity.

All thicknesses and weights are nominal

INSTALLATION

LIGHT WEIGHT PLASTER ACOUSTIC CEILING TILES, 600 X 600 MM RANGE

1. Plan ceiling layout to provide even margins at the perimeter.
2. Centre the ceiling both ways ensuring centre lines are at right angles.
3. Fix wall angle trim to perimeter walls at the correct height set by a level line. Mitre the wall angle trim around piers and columns.
4. Fix ceiling grid in accordance to Rondo grid layout using Duo system.
5. Cutting tiles can generally be avoided by designing the ceiling so that whole tiles or panels extend as close as practicable to the room area perimeters and then filling to the wall with a plaster board margin.
6. If cutting cannot be avoided the following typical methods are recommended.
 - When ordering plaster acoustic ceiling tiles make sure to order solid tiles with the same pattern but without the acoustic insulation, these separate tiles will make cutting of the tiles much easier to perform.
 - Use a router bit to cut panels and tiles to the required size. The router bit rebates the tile to enable installation into the ceiling grid.
 - Panels and tiles can also be cut to size with a panel saw.
 - Cable penetrations and sprinkler head holes should be cut into solid tiles or panels using a drill with an appropriate hole saw attachment.
 - Down light & pipe penetrations should also be cut into solid tiles or panels using a key hole saw or a drill with an appropriate hole saw attachment.

GRID SYSTEM LAYOUT

PLASTER ACOUSTIC CEILING TILE 600 X 600 MM RANGE

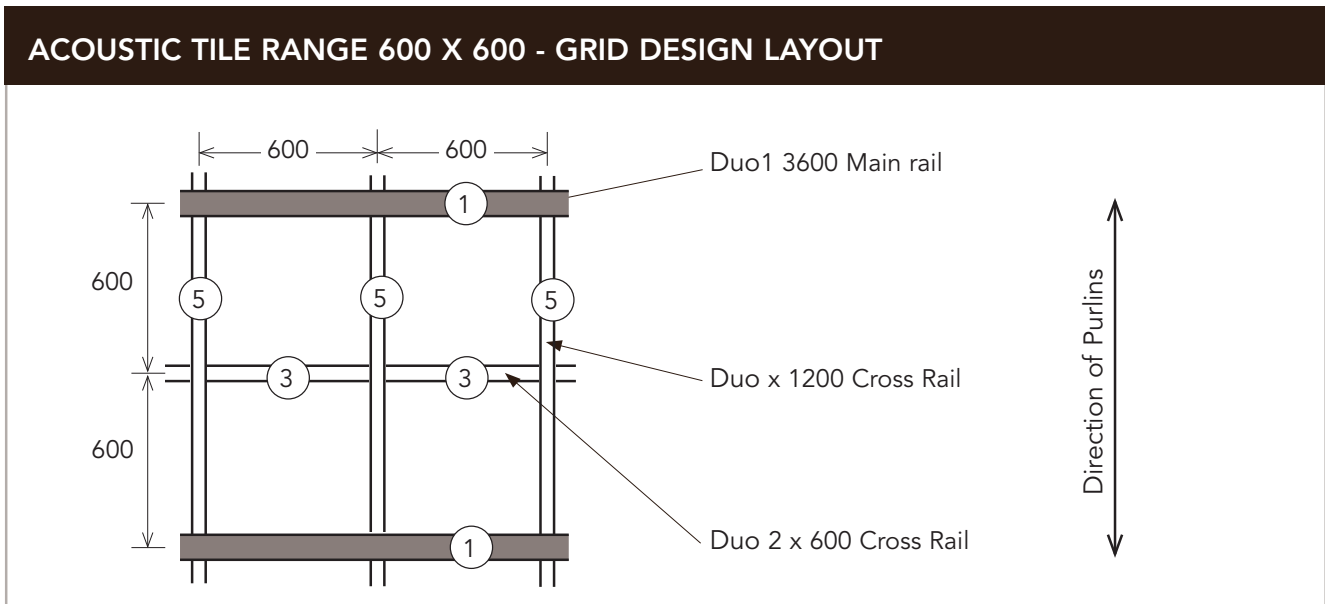
- ① The Duo 1 main tee shall be hung on soft galvanize rod or 2.5mm wire, accurately levelled.
Suspension clips shall be spaced at 1200mm centres along the Duo 1 main tee.
- ⑤ Duo 1 main tees to be spaced at 1200mm centres.
Duo X 1200 cross tees shall intersect main tees at 600mm centres and be positively locked together.
- ③ Duo 2 x 600 cross tees are to be spaced at 600mm and shall intersect Duo 1200 cross tees at 600mm centres and be positively locked together.

Wall angle shall be securely fixed to the wall at 600mm centres providing a true level edge.

The suspension hangers, main tees and cross tees shall be spaced as not to exceed the design ceiling load, or as required to prevent deflection, in excess of 1/360 of the span of cross tee or main tee.

Extra hangers are to be provided for light fittings and conditioning units etc.

All light fittings are to be supported on the main tee.



TESTING

Plaster Acoustic Products have been tested for **NRC** in accordance with ASTM-C423-90A at CSIRO Melbourne, Australia with NATA accreditation.

Plaster Products tested for **Room to Room CAC** have been tested in accordance with ASTM E1414 / E 1414M - 11A at Acoustic Laboratories Australia Pty Ltd, Perth, Western Australia.

Plaster Products tested for **Steady - State Thermal Transmission** properties by means of the Heat Flow Apparatus have been product tested in Melbourne, Australia at AWTA Product Testing. (ASTM-C518) 2010

Plaster Products tested for **Heat + Smoke** release have been tested in accordance with AS/NZS 3837 - 1998 and ISO 5660.1- 2002 (Cone Colorimeter Method) at AWTA Product Testing Melbourne, Australia.

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
 A.B.N 43 006 014 106
1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
P.O Box 240, North Melbourne, Victoria 3051
Phone (03) 9371 2400 Fax (03) 9371 2499

TEST REPORT

Client : Bailey Interiors	Test Number : 14-001048
83-85 Boundary Road	Issue Date : 31/10/2014
Mortdale NSW 2223	Print Date : 1/10/2019

Sample Description Clients Ref : "New Shadex, Eco Check; Hush Tile; Shadex; Random"
 White molded plaster ceiling tiles - pre insulated with glass fibre batt
 Colour : White
 End Use : Ceiling tiles
 Nominal Composition : Plaster/fibreglass

ASTM C518-2010

Steady-State Thermal Transmission Properties by Means of the Heat Flow Apparatus

Date of Testing	20/10/2014	
Test Date	27/10/2014	
Test Apparatus	Lasercomp Fox 600	
Sample Orientation	Horizontal	
Mean Test Temperature	23 °C	
Temperature Differential	20 °	
Estimated uncertainty in results	3.9	
Specimen	1	2
Specimen Thickness (as received)	40	39 mm
Specimen Thickness (as tested)	40	39 mm
Specimen Density (as tested)	391	403 kg/m ³
Test Duration	01:55	02:00 hrs:mins
Measured Heat Flux	26.0	27.8 W/m ²
Measured Thermal Conductivity	0.0520	0.0544 W/m.K
Thermal Resistance	0.8	0.7 m ² K/W

181403

1202

Page 1 of 1

© Australian Wool Testing Authority Ltd
Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing
 - Chemical Testing
 - Mechanical Testing
 - Performance & Approvals Testing

: Accreditation No. 983
 : Accreditation No. 985
 : Accreditation No. 1356



Samples and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.

0204/11/06

[Signature]

APPROVED SIGNATORY

[Signature]
 MICHAEL A. JACKSON B.Sc.(Hons)
 MANAGING DIRECTOR

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
 A.B.N 43 006 014 106
 1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
 P.O Box 240, North Melbourne, Victoria 3051
 Phone (03) 9371 2400 Fax (03) 9371 2499

TEST REPORT

Client : Bailey Interiors
 83-85 Boundary Road
 Mortdale NSW 2223

Test Number : 15-002457
Issue Date : 09/06/2015
Print Date : 29/06/2018

Replacement of Report dated :08/05/2018

Sample Description Clients Ref : "Shadex; Hush; Eco Check; New Shadex; Random; Casino; Open Cell; NUTR 2000 Super Diamond; Open Slot; Moon"
 White molded plaster ceiling tiles
 Colour : White
 End Use : Acoustic paneling
 Nominal Composition : Plaster
 Nominal Thickness : 28mm

ISO 5660.1-2002

Reaction to Fire Tests - Heat Release Smoke Production and Mass Loss Rate Part 1: Heat Release Rate (Cone Calorimeter Method)

	Specimen			Mean	
	1	2	3	fti	
Average Heat Release Rate	fti	fti	fti	fti	kW/m ²
Group Number Classification	1	1	1		
(In Accordance with New Zealand Building Code Verification Method C/VM2 Appendix A)					
Average Specific extinction area	0.2	0.1	1.4	0.6	m ² /kg

Test orientation : Horizontal

	Specimen			Mean	
	1	2	3		
Irradiance	50	50	50	50	kW/m ²
Exhaust flow rate	24	24	24	24	L/sec
Time to sustained flaming	fti	fti	fti	fti	sec
Test duration	1800	1800	1800	1800	sec

15644

5140

Page 1 of 11

© Australian Wool testing Authority Ltd
 Copyright - All Rights Reserved



Accredited for compliance with ISO/IEC 17025 - Testing
 - Chemical Testing
 - Mechanical Testing
 - Performance & Approvals Testing

Accreditation No. 983
 Accreditation No. 985
 Accreditation No. 1356



Samples and their identifying descriptions have been provided by the client unless otherwise stated, AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. This document shall not be reproduced except in full and shall be rendered void if amended or altered. This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved by the Managing Director of AWTA Ltd.

APPROVED SIGNATORY

MICHAEL A. JACKSON B.Sc. (Hons)
 MANAGING DIRECTOR

0204/11/06

AWTA PRODUCT TESTING

Australian Wool Testing Authority Ltd - trading as AWTA Product Testing
 A.B.N 43 006 014 106
 1st Floor, 191 Racecourse Road, Flemington, Victoria 3031
 P.O Box 240, North Melbourne, Victoria 3051
 Phone (03) 9371 2400

TEST REPORT

Client : Bailey Interiors
 83-85 Boundary Road
 Mortdale NSW 2223

Test Number : 19-007603
Issue Date : 4/02/2020
Print Date : 4/02/2020

Sample Description Clients Ref : "Shadex, Hush,Eco Check,New Shades, Random, Casino,Open Cell, Nut R2000, Super Diamond, OpenSlot,Moon"
 Moulded Plaster Ceiling Tiles

Dimensional Stability

Date of Testing	04/02/2020		
Change In Specimen	Length (%)	Width (%)	Thickness (%)
1	0.0	0.0	0.0
2	0.0	0.0	0.0
3	0.0	0.0	0.0
Mean	0.0	0.0	0.0

Tested conditions: 168 hours at 50degC and 95% Relative Humidity
 Observation: After exposure no change in dimension and appearance

192823 41504

Page 1 of 1

© Australian Wool testing Authority Ltd
 Copyright - All Rights Reserved

Samples, and their identifying descriptions have been provided by the client unless otherwise stated. AWTA Ltd makes no warranty, implied or otherwise, as to the source of the tested samples. The above test results relate only to the sample or samples tested. The above test results are designed to provide THE CLIENT WITH GUIDANCE INFORMATION ONLY.

This document shall not be reproduced except in full and shall be rendered void if amended or altered.

This document, the names AWTA Product Testing and AWTA Ltd may be used in advertising providing the content and format of the advertisement have been approved in advance by the Managing Director of AWTA Ltd.



0205/11/06

[Signature]
 APPROVED SIGNATORY

[Signature]
 MICHAEL A. JACKSON B.Sc (Hons)
 MANAGING DIRECTOR



BAILEY
Interiors
Architectural Plaster

83 Boundary Road
(PO Box 78)
Mortdale NSW 2223

ABN 36 003 722 665

T 612 9153 9326
F 612 9534 6532
E sales@baileyinteriors.com.au
W www.baileyinteriors.com.au

7 October 2015

Northern Territory Government
Department of Infrastructure
Level 5 Highway House
Palmerston Circuit
P O Box 61 Palmerstone N T 0831

Attention: Kurt Leerburg

**"ACOUSTIC CEILING PRODUCTS AS PROJECT SPECIFIC FACTORY
DIRECT PACKAGES "
"INCLUSIVE GRID WITH WARRANTY"**

Australian Plaster Acoustics has been developing these plaster tiles in conjunction with its parent company Bailey Interiors for the last 5 years.

The organisation has a strong commitment to innovation with major research and development programmes resulting in producing outstanding designs that are truly innovative, lightweight exceptionally high acoustic ratings (NRC) (CAC) and R values . The tiles are fire resistant, pre painted with anti mould paint, will not warp or buckle under humid conditions.

Big innovations have been

- 1) The reduction in weight of each tile bringing overall weight down from approx. 19.50 Kilos m2 - 12.75 kilos m2(in most cases)this has resulted in being able to use a lighter grid for installation as per Rondo Design confirmation REF 4562-15-001.
- 2) The introduction of silicone rubber moulds this has made it possible to create very strong, clean, and sharply designed undercut ceiling tiles which are truly innovative this has only been possible with our strong commitment to R & D.

Australian Plaster Acoustics warrants all plaster products in conjunction with Rondo grid systems from the date of purchase for a period of 10 years.

This warranty does not apply to damage caused by

- 1) Normal wear and tear.
- 2) The fitting of components not supplied by Australian plaster Acoustics /Bailey Interiors or Rondo.
- 3) Repair ,Maintenance or service by a person not authorised by Rondo /Bailey Interiors

We Rondo and Bailey Interiors are jointly marketing these products, plaster acoustic tiles and ceiling grid as a package directly to the builder after nomination from the Department of Infrastructure.

Yours Faithfully,
Bailey Interiors Pty Ltd

Roger Bailey
Managing Director
Phone 02 91539326
Fax 0295346532
Email: roger@baileyinteriors.com.au

RONDO®Rondo Building Services Pty Limited
ABN 69 000 289 207**NATIONAL**57-87 Lockwood Rd, Erskine Park, NSW, 2759
(PO Box 324 St Marys NSW 1790)
TEL (02) 9912 7300 FAX: (02) 9912 7310**CUSTOMER SERVICE HOTLINE**

1300-36-RONDO (1300-36-7663)

www.rondo.com.auTo whom It may concern

Rondo Building Services is Australasia's largest manufacturers of roll formed lightweight steel building products for internal and external use, from steel stud and track drywall systems to building board finishing sections and from exposed and concealed ceiling systems to access panels and other ancillary products.

Rondo has been producing product to serve the building industry for over 50 years and not only has manufacturing facilities in Australia but also New Zealand, Malaysia and India as well as JV's elsewhere.

During that period Bailey Interiors manufacturers of Australian Plaster Acoustics panels has been a valued customer of Rondo.

Rondo has been pleased to partner with Bailey Interiors in the development of its innovative plaster acoustic panels by providing specification assistance in the use of the Rondo Duo[®] Exposed Ceiling Grid System in conjunction with their panels, thereby ensuring their clients have a code compliant suspended ceiling grid system to support their plaster acoustic ceiling panels.



Steve Jupp
Product & Innovation Manager
Rondo Building Services Pty Ltd

AUSTRALIA • NEW ZEALAND • MALAYSIA • MIDDLE EAST • INDOCHINA



TO WHOM IT MAY CONCERN

Gyprock provides a comprehensive range of high performance plasterboard wall and ceiling lining solutions across all segments of the construction industry. Gyprock is also a supplier of casting plaster used in the manufacture of cast plaster products and decorative cornices. Gyprock is one of the many companies owned and operated by CSR Limited, one of Australia's oldest and most respected public companies founded in Sydney in 1855 as the Colonial Sugar Refining Company.

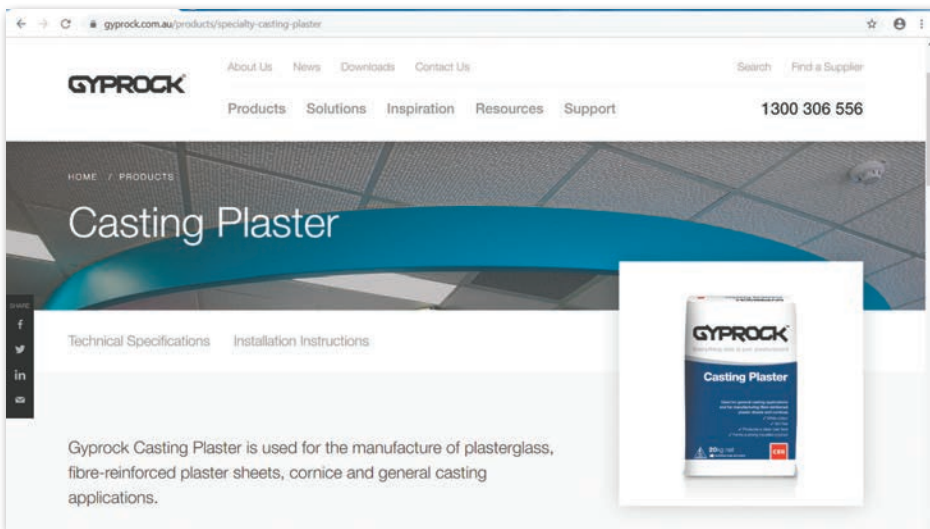
When Gyprock opened its Concord Plaster Mills in 1942, it soon became a supplier of casting plaster to Ernest Alfred Bailey who had established E. A. Bailey & Sons Pty Ltd in Boundary Road, Mortdale in 1938. Since that initial supply, Gyprock has maintained its long association with the Bailey family and continues today to supply its casting plaster to Bailey Interiors.

Over that time, Bailey Interiors has grown in significance to become the largest supplier of all types of architectural plaster products in Sydney and one of Gyprock's major customers for casting plaster. Bailey Interiors has always employed continuously innovative approaches to the manufacture of cast plaster products and demonstrates considerable expertise in moulding and casting from simple to complex shapes.

For over 80 years, CSR has manufactured glasswool insulation under the Bradford brand. Bradford is a supplier of insulation batts and acoustic fabrics used by Bailey Interiors in the manufacture of their exceptionally high performing plaster acoustic ceiling tiles namely for NRC and CAC.

CSR Building Products Limited ABN 55 008 631 356
Commercial Design Centre 7 Slough Avenue Silverwater NSW 2128
Mobile: 0419 477 359 Telephone: 02 8748 1450
Facsimile: 02 8748 1488 Email: aveling@csr.com.au





TO WHOM IT MAY CONCERN

Gyprock manufactures and supplies a comprehensive range of high performance plasterboard wall and ceiling lining solutions across all segments of the construction industry. Gyprock is one of the many companies owned and operated by CSR Limited, one of Australia's oldest and most respected public companies founded in Sydney in 1855 as the Colonial Sugar Refining Company.

Gyprock is the major supplier of casting plaster used by Australian Plaster Acoustics in the manufacture of their innovative plaster acoustic tiles. These exceptionally high performing plaster acoustic ceiling tiles are manufactured at Bailey Interiors' modern facility utilising the latest, innovative plaster tile manufacturing process. Gyprock has been a casting plaster supplier to Bailey Interiors for over 75 years.

CSR also manufactures Bradford glasswool insulation. Bradford is a supplier of insulation batts and acoustic fabrics used by Australian Plaster Acoustics. The resulting range of plaster acoustic tiles have exceptionally high performing acoustics for NRC and CAC with a modern architectural appearance.

Gyprock and Bradford are proud to be associated with Australian Plaster Acoustics and we feel confident that, based on our long association, Australian Plaster Acoustics will provide a high level of product quality, reliable service, trusted performance and industry compliance associated with their large range of plaster acoustic tiles.

Antoine Veling
NSW Commercial Segment Manager
CSR Lightweight Systems

CSR Building Products Limited ABN 55 008 631 356
Commercial Design Centre 7 Slough Avenue Silverwater NSW 2128
Mobile: 0419 477 359 Telephone: 02 8748 1450
Facsimile: 02 8748 1488 Email: aveling@csr.com.au



MATERIAL SAFETY DATA

Product Name: FBS-1 Glasswool Insulation

is classified as **Non-Hazardous** according to the criteria of the Australian Safety and Compensation Council ASCC (formerly NOHSC) Approved Criteria For Classifying Hazardous Substances. FBS-1 Glasswool Insulation is classified as **Non-Dangerous Goods** according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

- Full test results of each product for acoustic NRC can be viewed online at www.australianplasteracoustics.com.au.
- All ceiling grid and steel support systems by Rondo can be viewed from PDF files on request.
- All acoustic test are NATA approved

DISCLAIMER

Products manufactured and systems designed by Bailey Interiors are produced in accordance with the building code of Australia and New Zealand Building Code and also relevant Australian and New Zealand standards.

All acoustic testing for NRC - (Noise Reduction Coefficients) was carried out in accordance with these standards at RMIT University, Melbourne, Australia and CSIRO, Melbourne, Australia.

All sharing common ceiling testing CAC - (Ceiling Attenuation Class) was also carried out in accordance to Australian and New Zealand standards at Acoustic Laboratories Australia Pty Ltd.

All fire resistance Group 1, thermal resistance testing were also carried out to the latest Australian and New Zealand standards at AWTA a product testing in Melbourne, Australia.

All light reflective tests carried out by Light Lab International, QLD Australia in accordance with NATA accreditation.

All these products received excellent results in all instances they were tested in true laboratory situations which may differ to readings recorded on site.

Australian Plaster Acoustics will not be held responsible for any claims resulting from installation of its products not in accordance with manufacturers recommendations or relevant Australian and New Zealand standards.

Bailey Interiors has been supplying the building and architectural industry with the finest quality acoustic tiles for nearly eighty years. The Acoustic Tile Range features outstanding quality, elegant style, finish and functionality.

Green Product Sheet

Made to last a lifetime

Bailey Interiors Architectural products are made of the finest Gypsum. They have timeless features and built for longevity.

Made of natural Gypsum

Bailey Interiors Architectural products are a unique blend of at least 75% naturally occurring Gypsum.

Energy and water-efficient

Bailey Interiors Architectural products are more energy and water-efficient than alternative acrylic and resin based products. Bailey Interiors have installed a unique water recycling process whereby excess water from the production runs are recycled and used again in further production. The high Gypsum content also outperforms acrylic, which quickly dissipates water heat, resulting in reduced use of water.

Minimal manufacturing impact

Bailey Interiors Architectural products are created by a combination of machine made and hand made production methods. This combination allows for a better quality product as compared with acrylic, and composite products.

Bailey Interior's Architectural products also use significantly less energy than electrically high – heat ovens. They use a combination of natural drying and gas operated ovens.

Additionally Bailey Interiors Architectural products are hand finished by craftsmen, further reducing reliance on non renewable resources.

Minimal impact on the environment

Bailey Interiors Architectural Products are made of the finest Gypsum.

Bailey Interiors have installed two filtration units on top of the bulk silo bin. These units absorb any excess plaster dust from going in to the atmosphere whilst the plaster silo is being loaded with plaster which is pumped by compressed air from the bulk plaster truck. These filtration units allow for the air to remain clean and clear which does not impact on the environment.

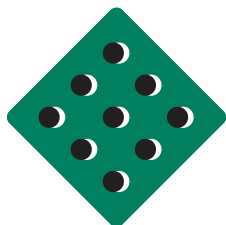
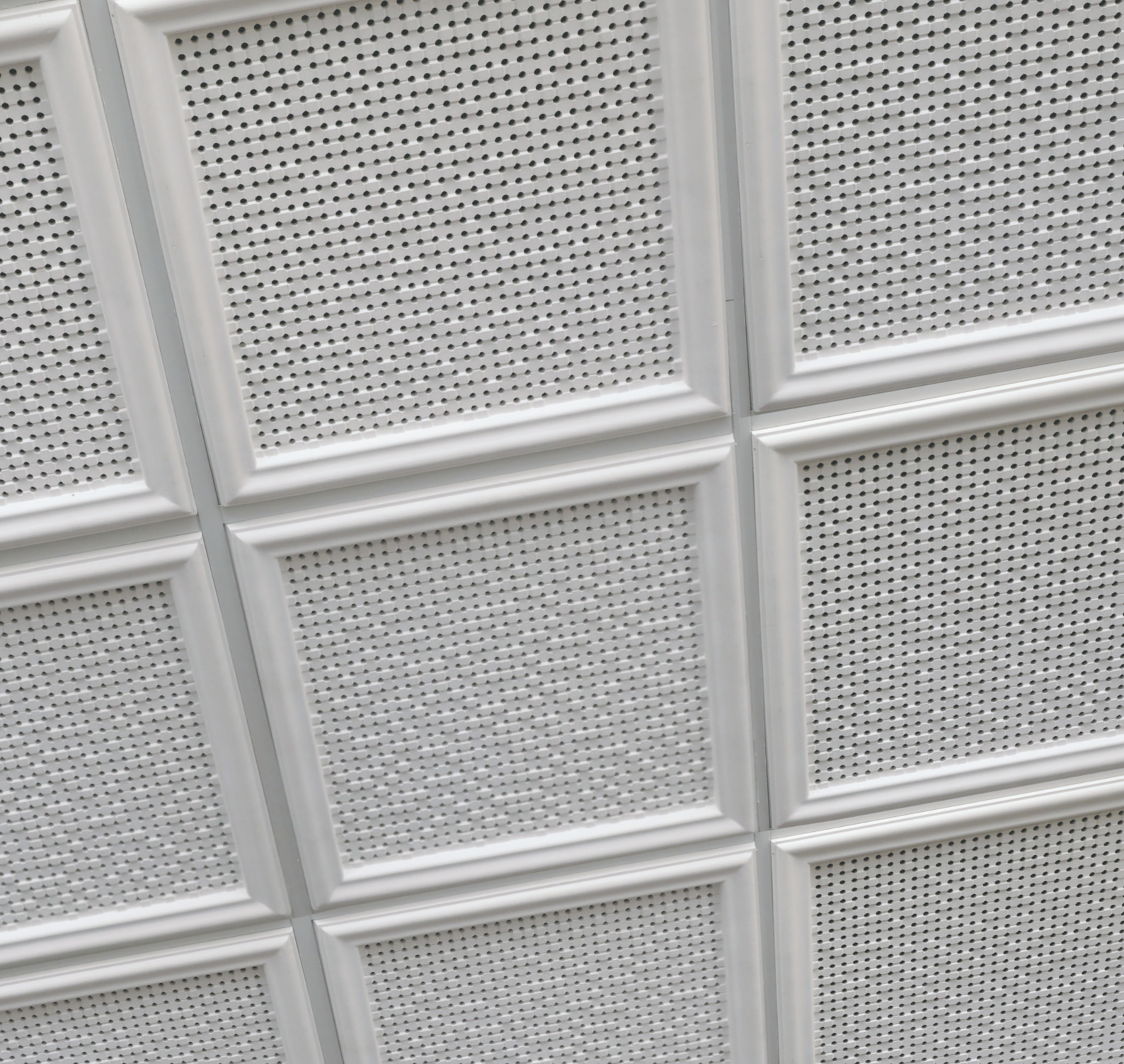
Recycled Shipping

Bailey Interiors Architectural products are shipped on pallets made of reclaimed wood, with strapping made from recycled bottles.

Recycled Waste Plaster

Bailey Interiors have a special method of recycling excess casting plaster and fibre glass reinforcement. This material is transported from Bailey's current work place to be recycled as part of road base material .

Customers who choose Bailey Interiors Architectural products know they are making an environmentally good choice because they are making a purchase lasting a lifetime.



AUSTRALIAN
PLASTER ACOUSTICS
Innovative Sound Solutions

Australian Plaster Acoustics Pty Ltd
ABN 69 610 255 242

Visit our showroom at
83-85 Boundary Road
Mortdale NSW 2223
Australia

Tel: +612 9533 3909
Fax: +612 9534 6532
Eml: sales@australianplasteracoustics.com.au
Web: www.australianplasteracoustics.com.au