

Inspired by wood



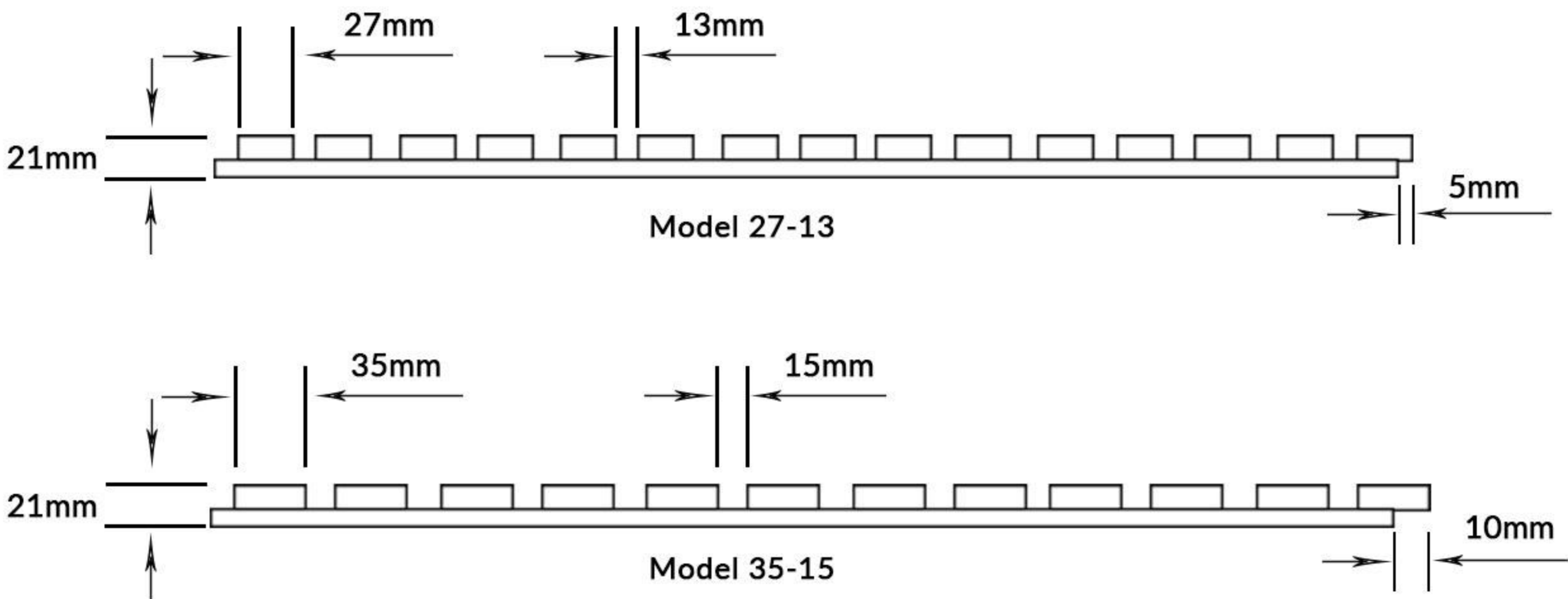
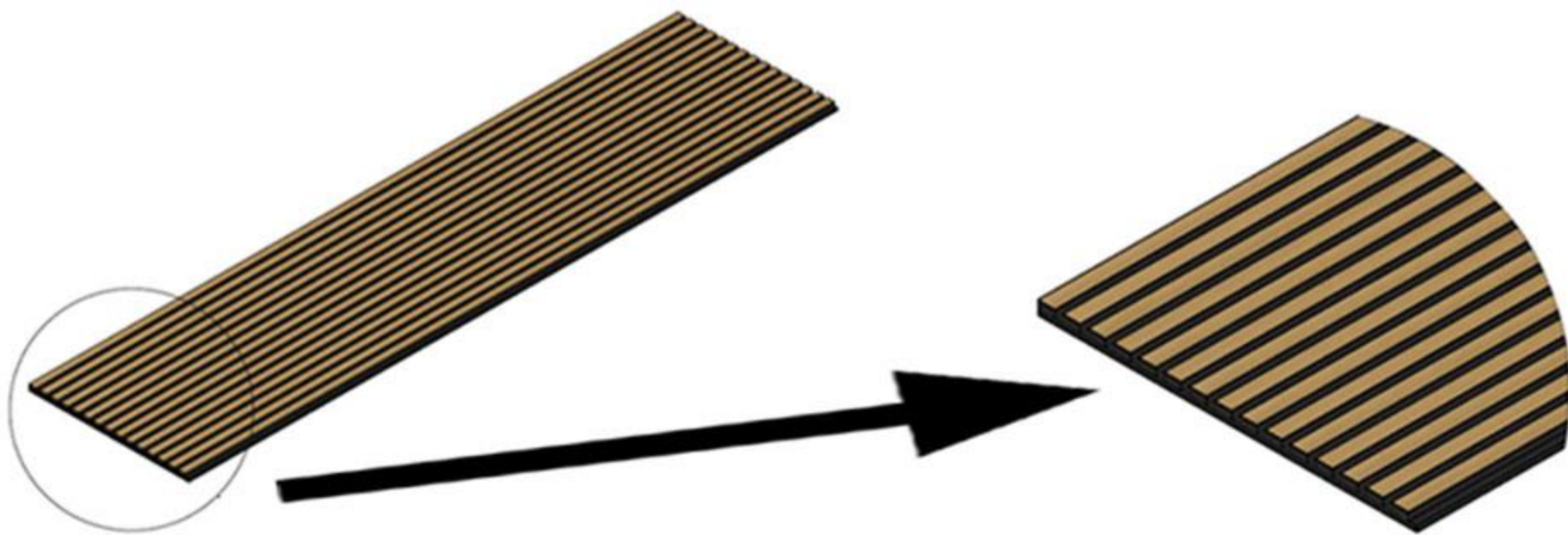
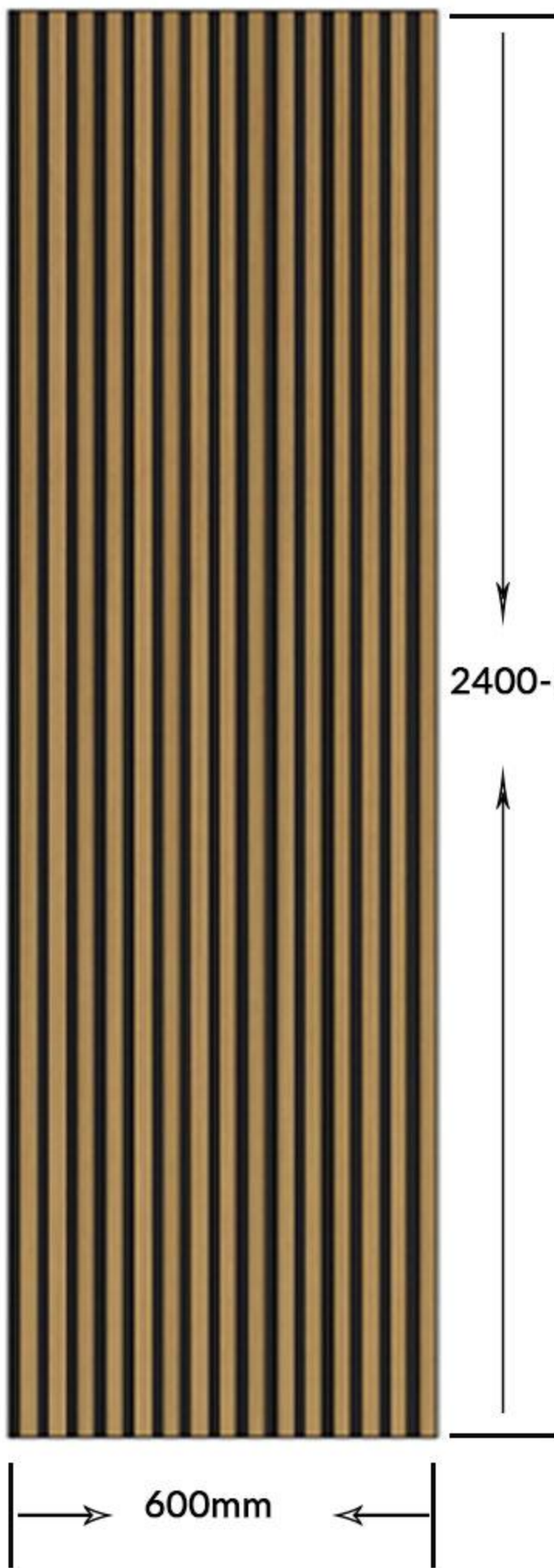
Acoustic Wood Slat Panels / WALLS

It's Wood...and It's Acoustic

This unique system combines the sound absorbing properties of PET with the look and feel of wood to enable natural looking walls that deliver a high level of acoustic performance.

General Specifications

Material	9mm black polyester +E1 MDF with veneer finish
Panel Lengths	94.5"-118.1"(2400-3000mm)
Panel Width	23.6"(600mm)
Panel Thickness	0.83"(21mm)
Fire Rating	Customized
Acoustic Rating	NRC = 0.70
Minimum Order	100pcs



Choose your *Color*

Our wood slat wall panels featuring slats and authentic wood veneer bring a cozy and inviting vibe to any space they adorn! Within this collection are panels crafted from wood types, like walnut oak and ash – each treated to exhibit a range of hues for you to select the match that resonates with your personal preferences.

new

Color Option



Black Oak 6024Q



Dark Walnut 2304S



Grey Oak 76S



Rose Oak 5410S



Walnut 292C



White Oak 28S



Walnut JK3616S



Oak 2240S



NEW COLOR

Metallic Gold Acoustic Panel

Transform your space with the Metallic Gold Acoustic Slat Wall Panel, a blend of luxury and acoustic innovation. Crafted with high-pressure laminate and stainless steel aluminum, it combines durability, radiant gold tones, and superior sound control. Ideal for any setting, it redefines elegance with style and functionality.



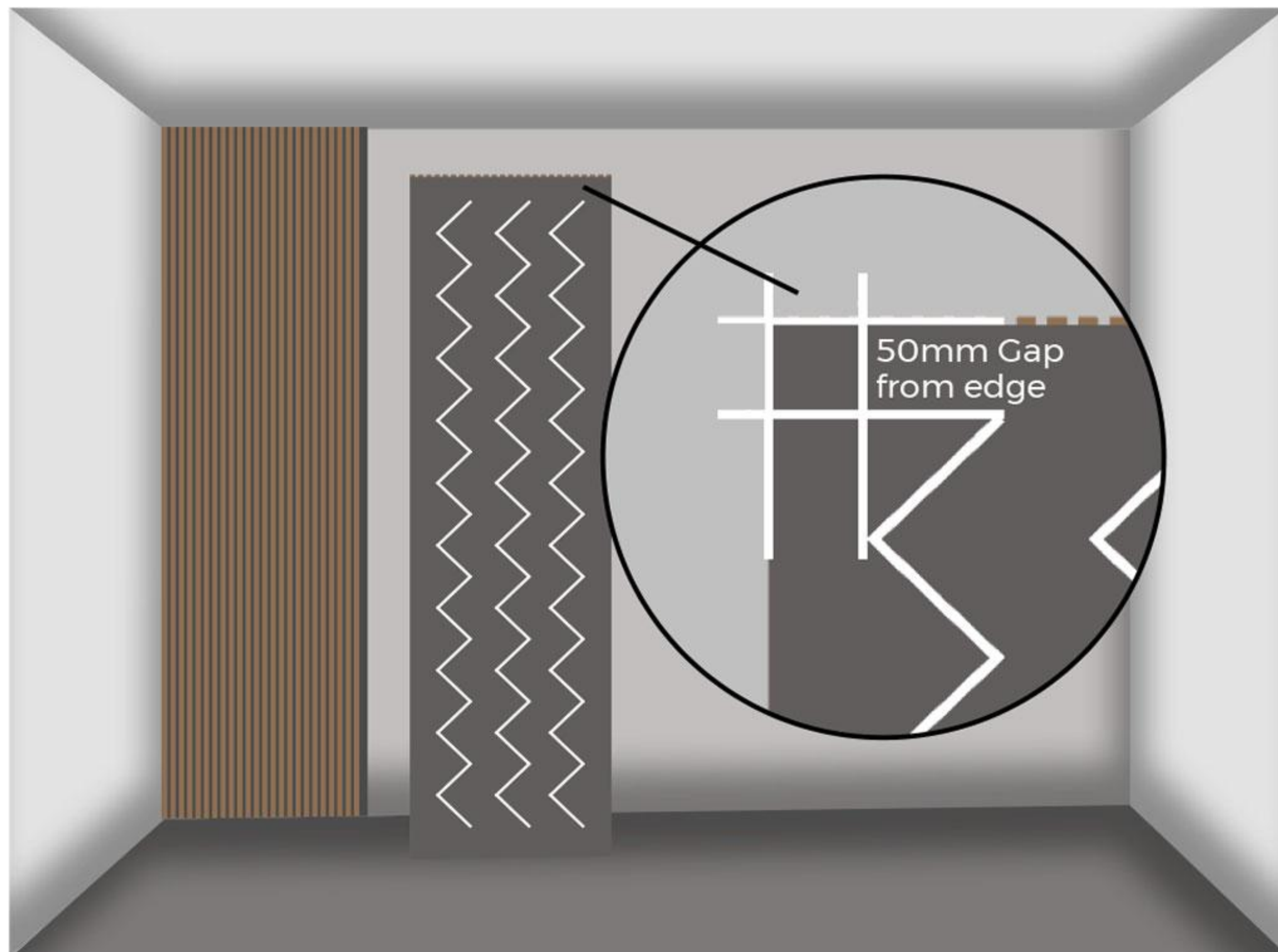
NEW COLOR

Metallic Silver Acoustic Panel

Elevate your space with the Metallic Silver Acoustic Slat Wall Panel, a masterpiece blending luxury and acoustic innovation. Designed for modern sophistication, this panel features high-pressure laminate and stainless steel aluminum components, offering durability and radiant gold tones. Beyond its glamorous appearance, it delivers superior sound

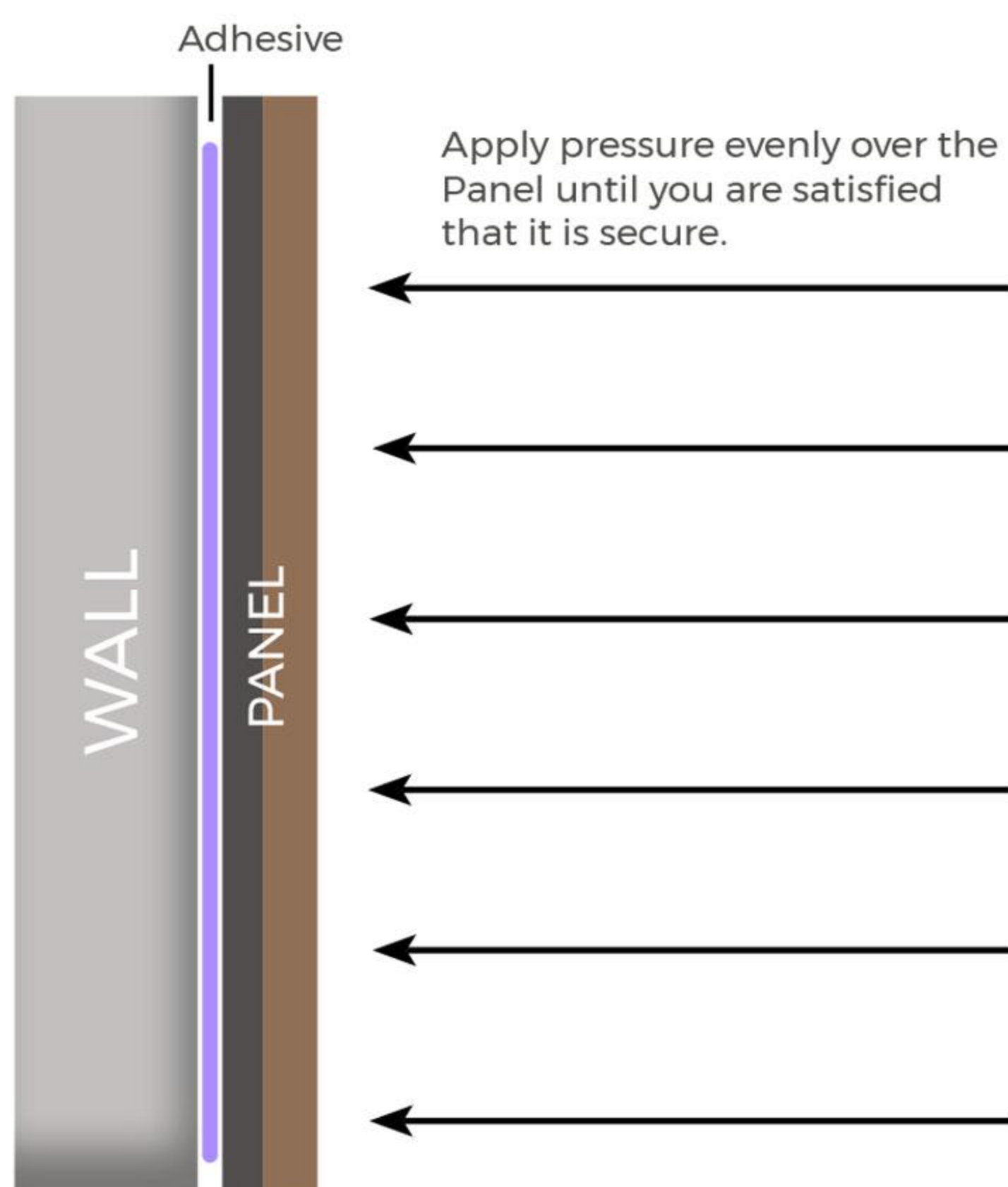


INSTALLATION WITH ADHESIVE



STEP 1: APPLY ADHESIVE

As before, measure and cut your Slatted Panels to fit the wall (see step one from 'installation with screws'). Internal Slatted Panels can also be fitted directly onto walls using a fast acting wall grab adhesive. Using a caulking gun and a high quality product such as CTI Adhesive or another suitable wall grab adhesive, apply in a zigzag pattern down the length of the back of the Panel. We recommend at least three lines of adhesive per Panel. On average, one tube of adhesive will cover one to three Panels. Ensure there is at least a 50mm gap between the adhesive and the edge of the Panel to prevent adhesive from exuding.



STEP 2: ADHERE TO WALL

Position the Panel immediately in place against your wall, ensuring it is even with a spirit level, and secure firmly with pressure. Do not disturb the Panels until a sufficient amount of drying time has passed. Refer to the adhesive manufacturer's guidelines for this.



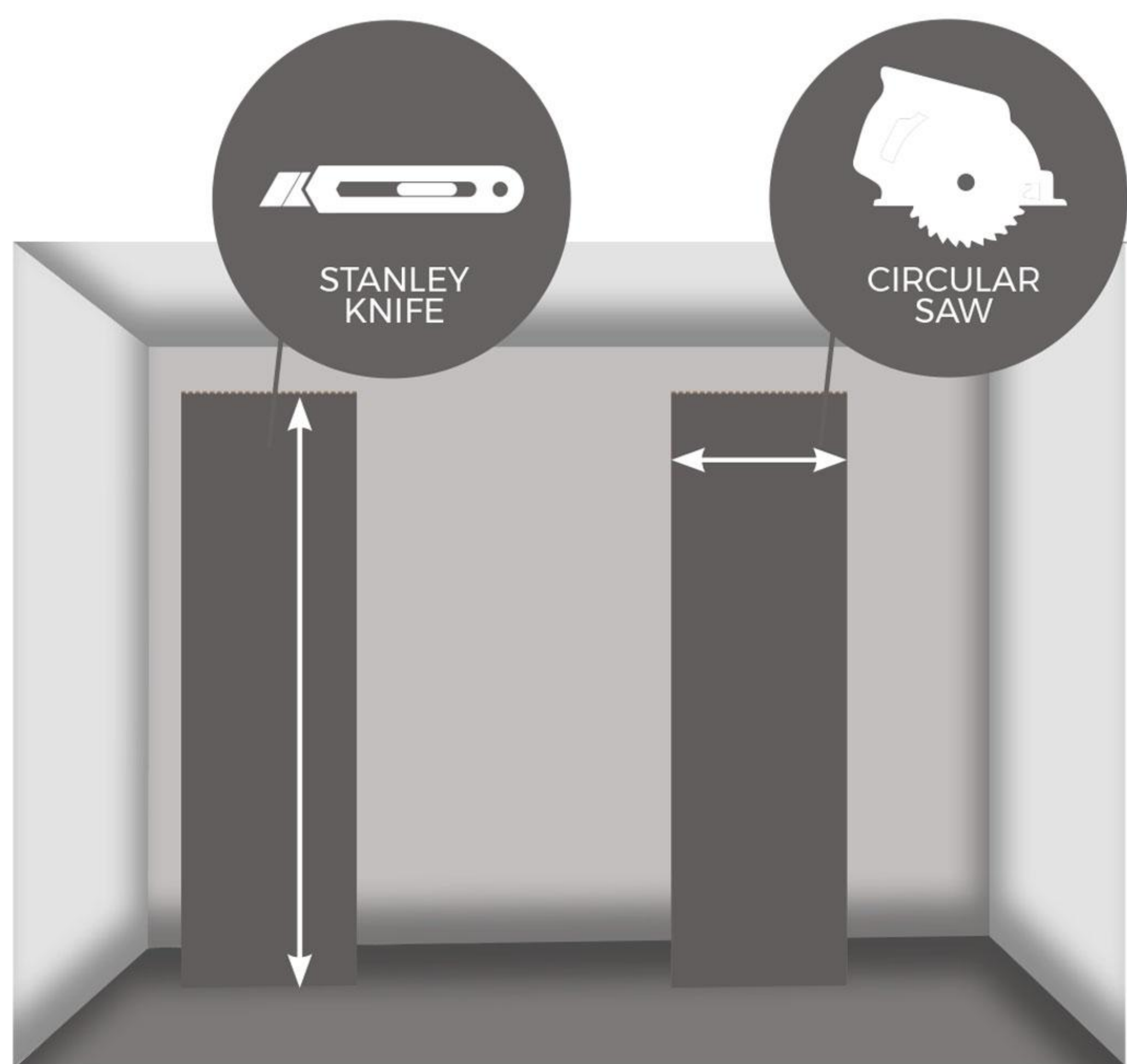
Please note that if Panels have been fitted with wall grab adhesive and ever need to be removed, this may damage the surface of the wall behind due to the grab-and-stick nature of the adhesive.



SOUNDPROOFING YOUR WALLS

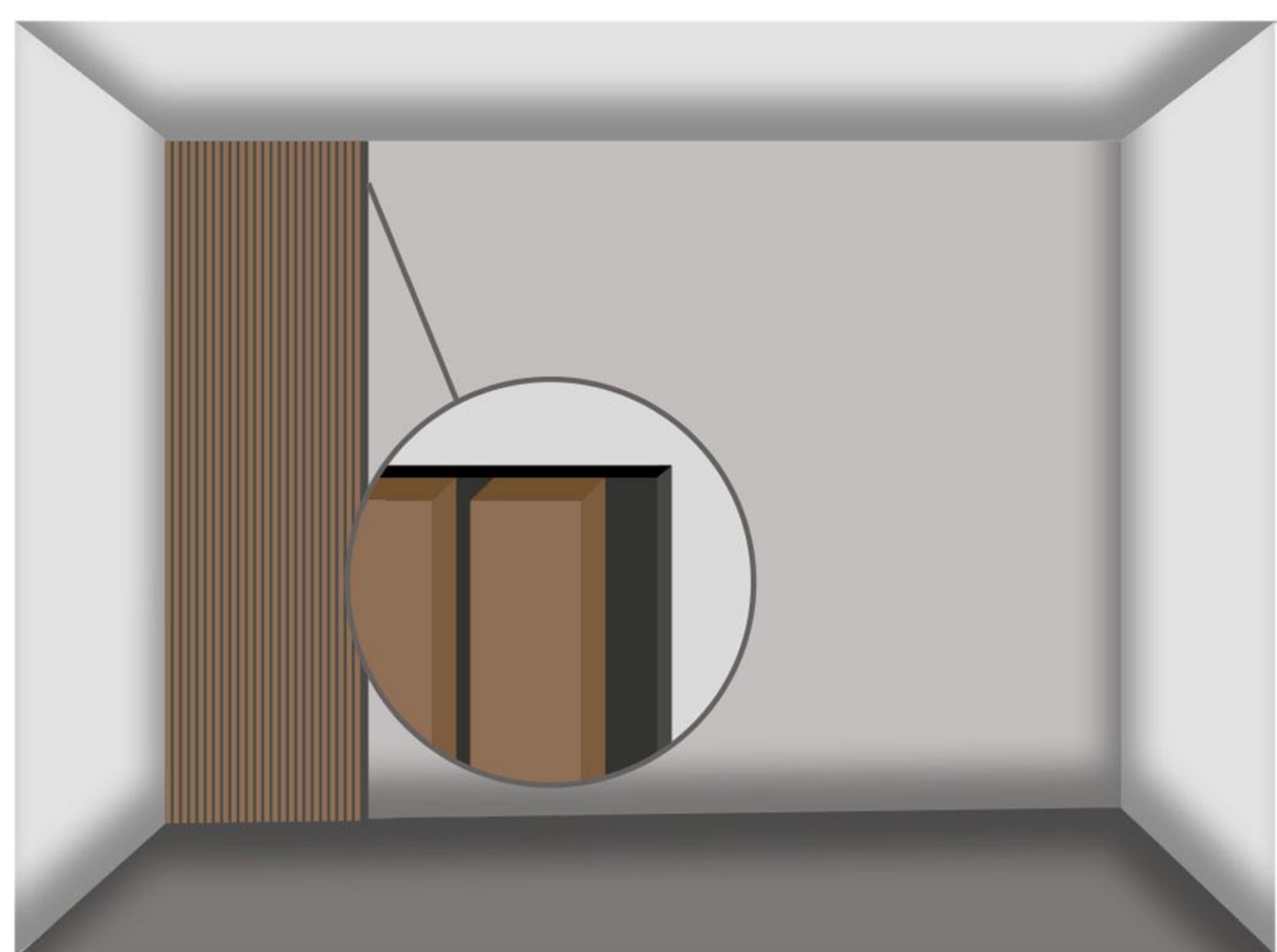
Whilst the felt backing of the Panels will enhance the soundproofing of your walls when applied directly on to them, for additional sound-proof properties, you can install a 45mm timber batten subframe to your wall before fixing Internal Slatted Panels onto the battens through the felt backing. This, when combined with sound-absorbing mineral wool in between the timber battens and behind the Panels, will allow for maximum acoustic performance. Always check the structural integrity of your wall before installing a subframe for the Panels to be fitted upon.

INSTALLATION WITH SCREWS



STEP 1: MEASURE AND CUT PANELS

Measure the height of the wall you are covering and mark your cut line using a pencil and square edge. Cut to size using a fine-tooth hand or circular saw to get a clean edge. If you are cutting length-ways down the Panel, the felt backing can be cut using a sharp Stanley knife. Panels can be fitted around any existing wall obstacles and features such as electrical sockets, so be sure to measure and cut the correct size for Panels that will be installed around these. Repeat this process for the number of Panels required for the entire wall. If the wall you are applying the Panels to is of varying heights or is not level (for example, old cottage walls), it is recommended that Panels are measured and cut individually to suit.

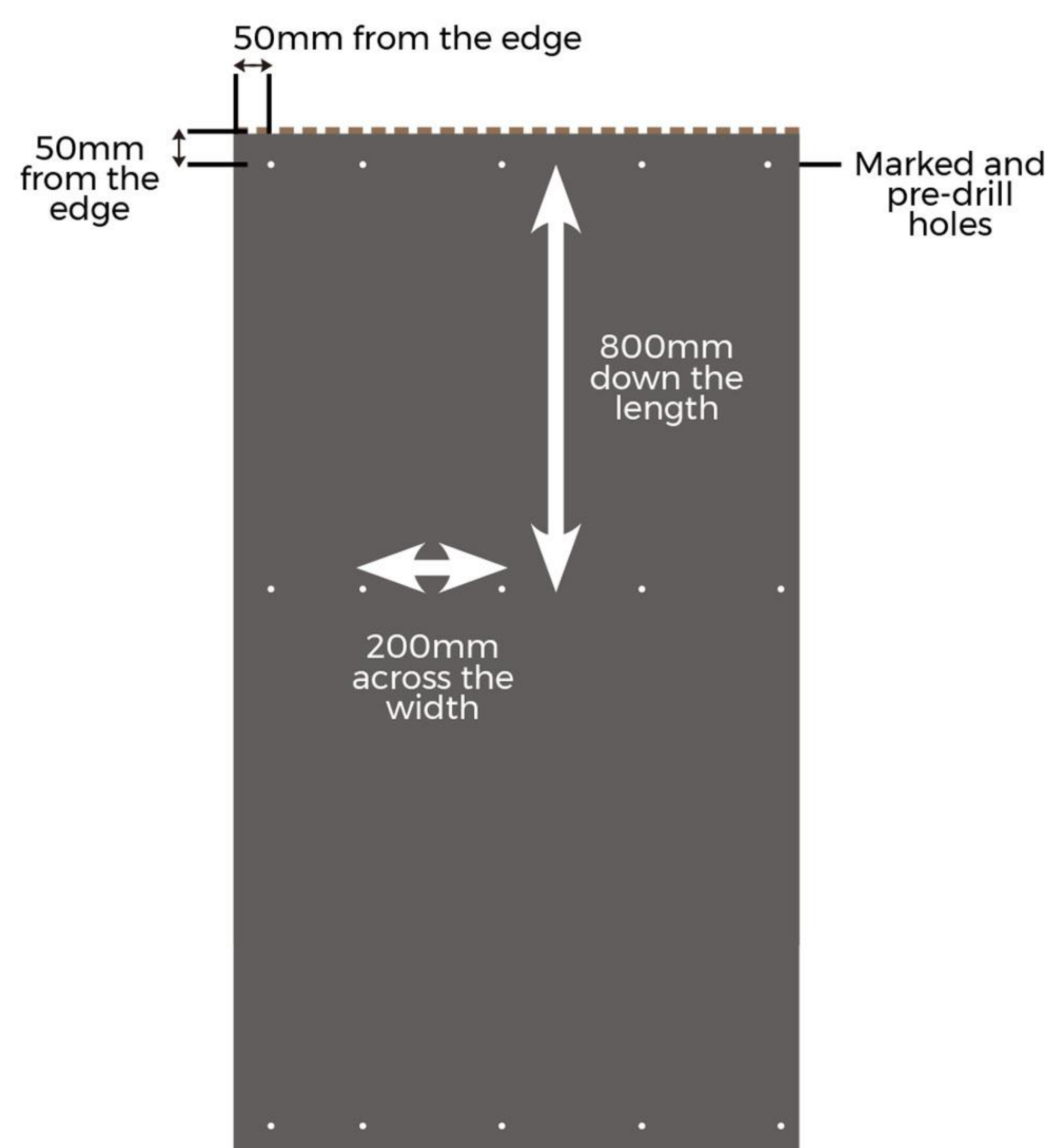


STEP 2: ALIGN YOUR PANELS

Begin installing onto your wall from left to right. Place your first Slatted Panel up to the wall, ensuring the felt lip is on the right and the wood-veneered slat is flush to the edge of the wall.

STEP 3: MARK OUT SCREW HOLES

Mark out on the felt backing where you are going to fix your screws – we recommend fixing at 200mm intervals across the width and 800mm intervals down the length of the panel. Always ensure your outer screws are spaced at least 50mm away from the edge of the Panel. Please note that we do not recommend Panels are screwed through the wood-veneer slats and only through the felt backing.



STEP 4: PRE-DRILL HOLES AND FIT TO WALL

Using appropriate screws (we recommend 35mm x 3.5mm screws in black to match the felt backing of the Panel), pre-drill your marked holes and then screw through to the wall, using a spirit level along the way to ensure a straight, professional finish. Continue this from left to right until all Panels have been fitted securely.

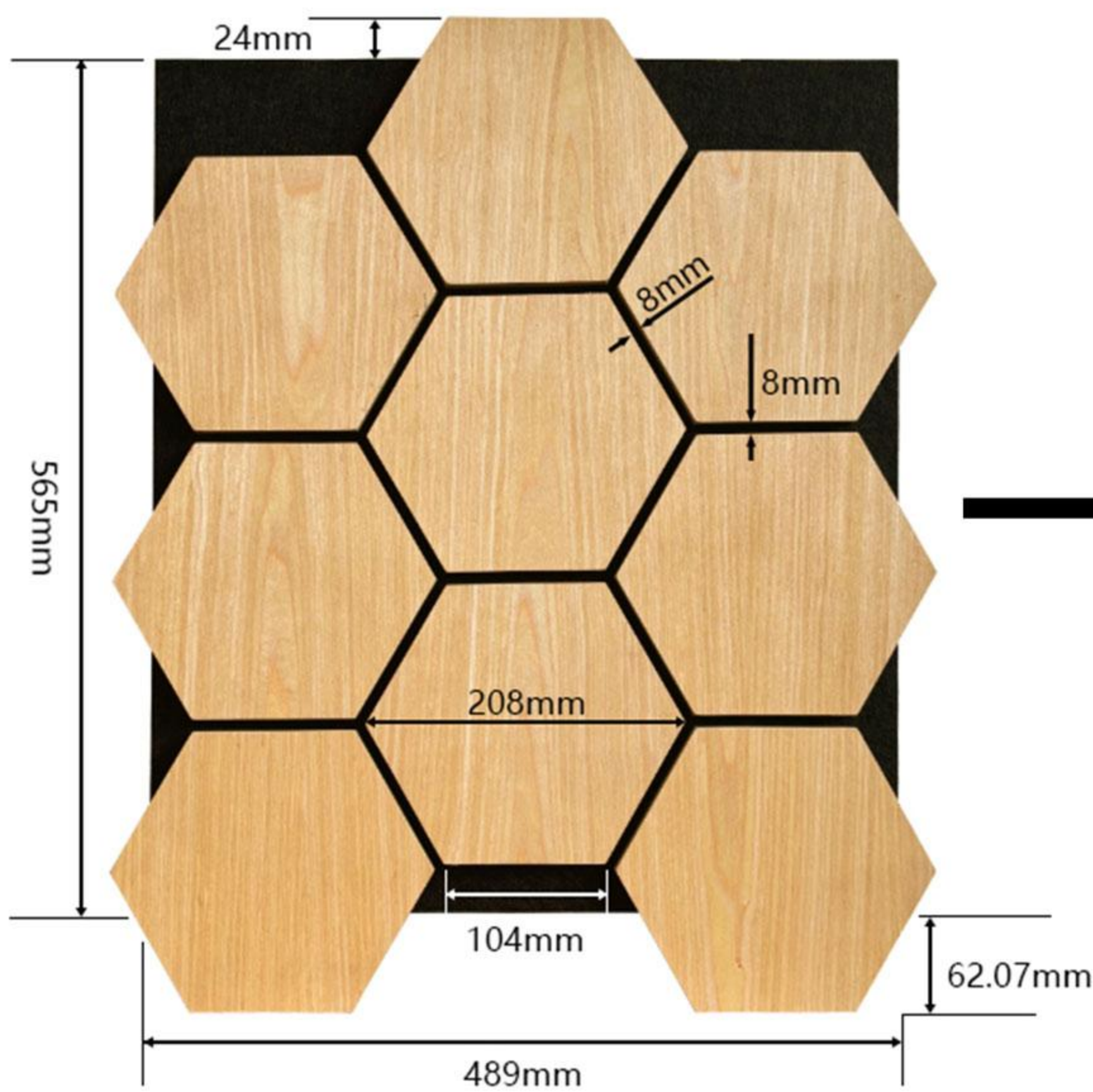
Hexagon Acoustic Panel

Elevate Your Space

Are you looking for an elegant way to enhance your interior? Discover the versatility of the Hexagon Acoustic Panel by Dayin Acoustics! These panels combine natural beauty with practical functionality, instantly adding a luxurious and timeless appeal to your space. Best of all, they are sound-absorbing, easy to install, and completely eco-friendly.

General Specifications

Material	9mm black polyester +9mm E1 MDF with veneer finish
Panel Lengths	23.6"(600mm)
Panel Width	23.6"(600mm)
Panel Thickness	0.70"(18mm)
Fire Rating	Customized
Acoustic Rating	NRC = 0.70
Minimum Order	100pcs



Choose your *Color*

new Color Option



Red Oak 57C



Oak 438S



Cherry 560C

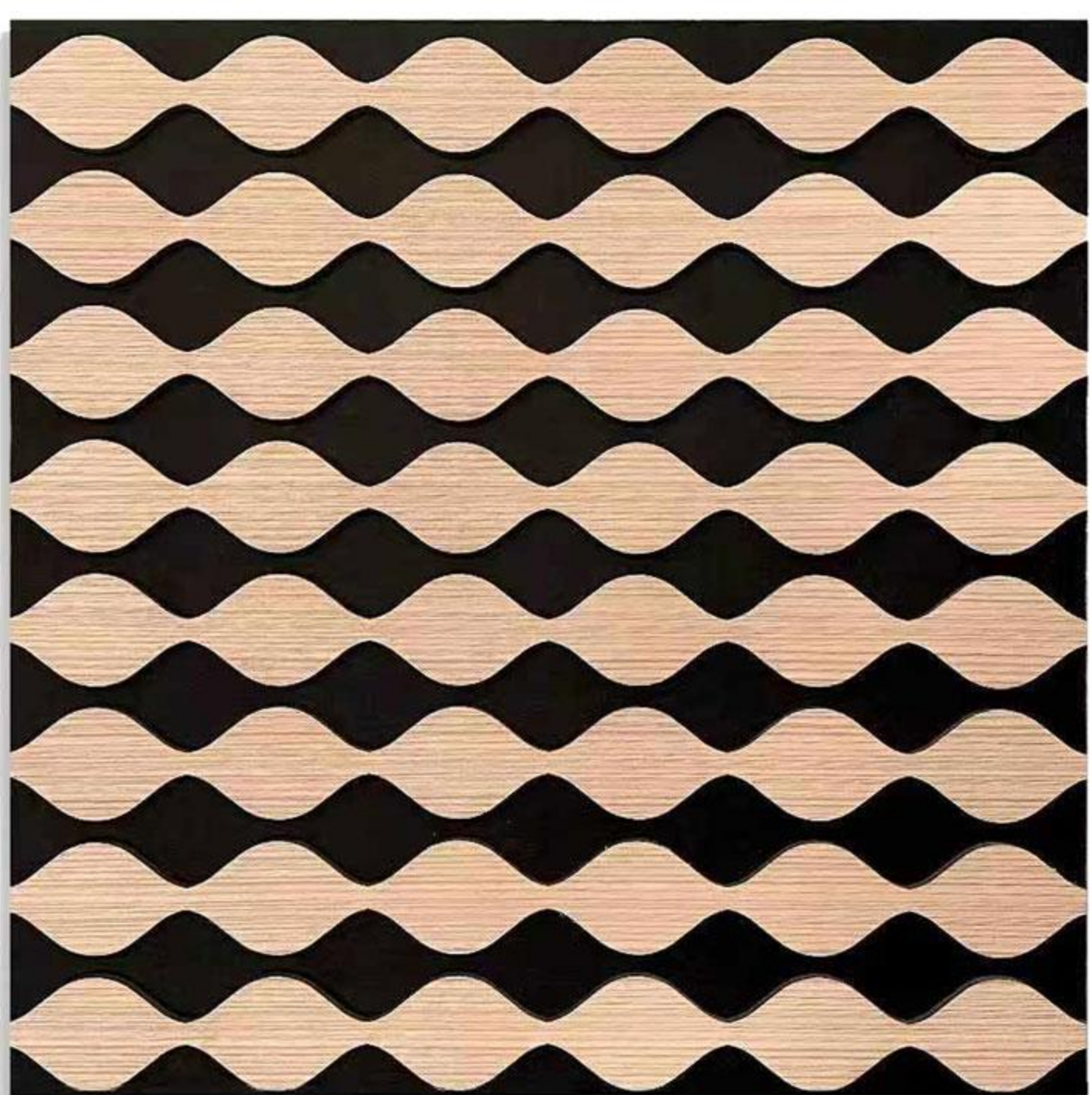


Black Oak 6032KS

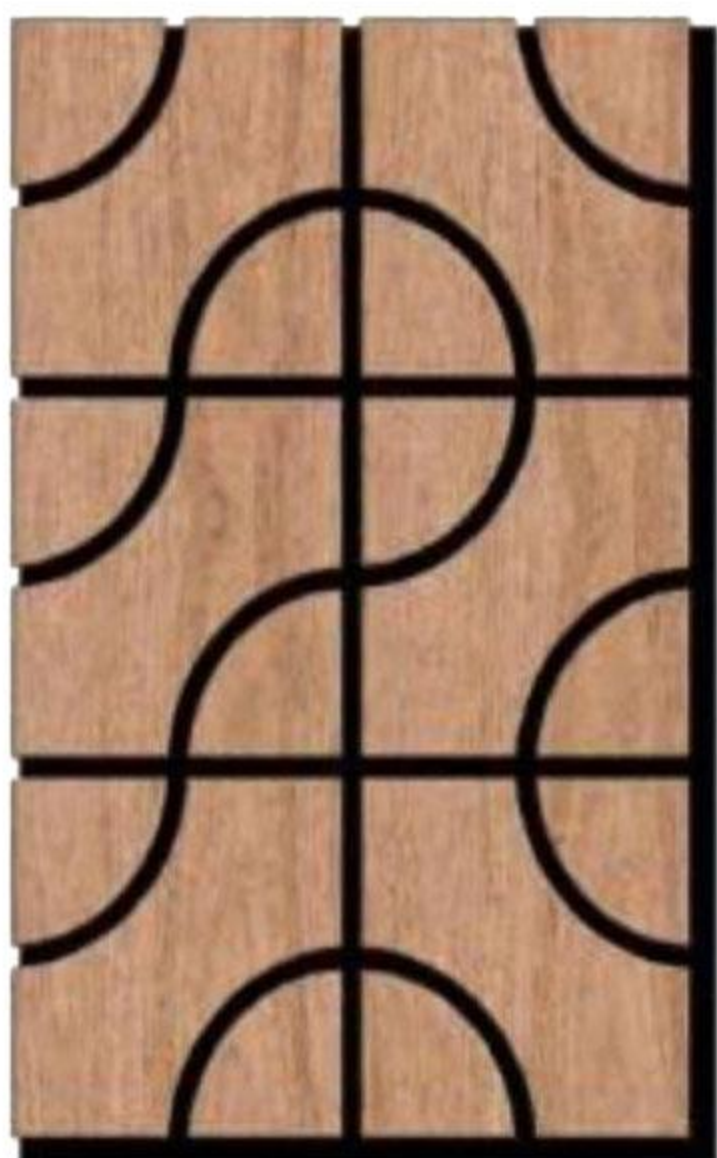


Smoked 3206S





NEW DESIGN





CERTIFICATION

The company currently has a group of professional product development and manufacturing team, accounting for 10% of the total number

30⁺

30+ test reports

48⁺

48+ honorary certificate

4⁺

4+ various certifications



DAYIN—
-ACOUSTICS





TEST REPORT

SGS

Test Report No.: GZHL220410144650 Date: Jun 19, 2022 Page 1 of 3

GUANGDONG DAYIN ACOUSTICS TECHNOLOGY CO., LTD
NO.78, GUANG ROAD, DAI TOWN, NANHAI DISTRICT, FOSHAN CITY, GUANGDONG PROVINCE, CHINA

Sample Description: WOODEN SLAT PANEL
Manufacturer: GUANGDONG DAYIN ACOUSTICS TECHNOLOGY CO., LTD
Supplier: GUANGDONG DAYIN ACOUSTICS TECHNOLOGY CO., LTD
Country of Origin: CHINA

As above test item and its relevant information regarding the submission are provided and confirmed by the applicant. SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or other integrity accuracy.

SGS Ref No.: CAN22-115426
Sample Receiving Date: Apr 01, 2022
Test Performing Date: Apr 01, 2022 to Jun 18, 2022
Test Performing Location: Selected test(s) as requested by applicant
Test Result(s):

Test Requested	Result
EN 13966:2004+A1:2015 - Formaldehyde Emission	E1

Signed for and on behalf of:
SGS CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Yan Liu
Authorized Signatory



Member of the SGS Group (2022-24)

GTS

Page 1 of 15 Report No. TCGD22101441756

Technical Construction File
EN 13966:2014
Suspended CLEAN ROOM PARTITION/CEILING GRIDS-Requirements and test methods

Report reference No.: TCGD22101441756
Compiled by (+ signature): Stephen Zhang / Test Engineer
Approved by (+ signature): Kisco Vent / Project Manager
Date of issue: October 21, 2022

Reviewing laboratory: Shanghai Global Testing Services Co., Ltd.
Reviewing location: Floor 2nd, Building D-1, No. 128, Shenlu Road, Nanhai District, Shanghai, China.

Applicant: Guangdong Dayin Acoustics Technology Co., Ltd
Address: No.78, Guhai Road, Dai Town, Nanhai District, Foshan City, Guangdong Province, China

Manufacturer: Guangdong Dayin Acoustics Technology Co., Ltd
Address: No.78, Guhai Road, Dai Town, Nanhai District, Foshan City, Guangdong Province, China

Factory: The same as applicant
Address: The same as applicant
Standard: EN 13966:2014
Review Report Form No.: 13964
TRF originator: GTS
Master TRF: Reference No.EN 13964:2014
Review procedure: GTS
Type of Review object: Akupanel(wood slat acoustic panel)
Trademark: GTS
Model/type reference: DY-AP001, DY-AP002, DY-AP003, DY-AP004, DY-AP005, DY-AP006, DY-AP007, DY-AP008, DY-AP009, DY-AP010, DY-AP011, DY-AP012, DY-AP013, DY-AP014, DY-AP015, DY-AP016, DY-AP017, DY-AP018, DY-AP019, DY-AP020
Rating: /



SGS

TEST REPORT
No.: GZHL220410144650 Date: 2023-08-01 Page: 4 of 5

Test Results

Frequency (Hz)	α	%
100	0.10	
125	0.28	8.25
160	0.28	
200	0.37	
250	0.52	8.50
315	0.67	
400	0.85	
500	0.87	8.85
630	0.78	
800	0.70	
1000	0.71	8.75
1250	0.70	
1600	0.64	
2000	0.70	8.65
2500	0.60	
3150	0.67	
4000	0.68	8.65
5000	0.65	
NAC	0.70	
α_{av}	0.70	

Figure 1: Sound Absorption Coefficient against frequency

Figure 2: Weighted Sound Absorption Coefficient against frequency

Sound absorption class: C



Member of the SGS Group (2022-24)

UDEM

ATTESTATION OF CONFORMITY
The Company mentioned below has been certified by the Notified Body UDEM, according to the Regulation (EU) No 305/2011 - Construction Products Annex V Clause 1.5

Company Name: Guangdong Dayin Acoustics Technology Co., Ltd.

Company Address: No. 32, Chishan Avenue, Chishan Village, Dahu Town, Nanhai District, Foshan, China

Related Directives and Annex: Regulation (EU) No 305/2011 - Construction Products Annex V Clause 1.5

Related Standards: EN 13966:2004+A1:2015

Product Name: Slat wood acoustic panel

Report No and Date: CE-ZY20240508CPR

Product Brand/Model Type: Dayin acoustics / JS-15/27.43

Certificate Number: M-2024-206-C100855
Initial Assessment Date: 14.05.2024
Registration Date: 15.05.2024
Review Date/No: -
Expiry Date: 14.05.2029

UDEM International Certification
Auditing Training Centre (Turkey)
and Baku Inc. Co.
Muzaffer MIMOGU
General Manager

Address: Mahmutkaya Mahallesi 2075 Sokak (Dah 05 Sokak) No 15 Caddesi Ankara - Turkey
Phone: +90 312 443 03 90 Fax: +90 312 443 03 70
E-mail: info@udem.com.tr www.udem.com.tr



SGS

Certificate SGSCH-FMCC-010837
The Organization
Guangdong Dayin Acoustics Technology Co., Ltd

No. 32 Chishan Avenue, Dahu Town, Nanhai District, Foshan City, Guangdong Province, China

Has been assessed and certified as meeting the requirements of
Forest Management
The company has assessed against the following standards and scope:
FSC-COC-CAN-1:1-2021 FSC Natural Forest Management Standard of the People's Republic of China
FSC-COC-20:2021 FSC Standard for Chain of Custody of Forest Management Groups and
FSC-COC-20:2021 Requirements for use of the FSC trademarks for Certificate Holders

For the following activities:
Forest Management of the Guangdong Dayin Acoustics Technology Co., Ltd group of plants in the Guangdong Province of P.R. China for the production of natural wood acoustic panels according to the FSC Accredited Standard for FSC, China, version 01, 1st of January 2022

This certificate is valid from 11 January 2023 until 30 October 2028 and remains valid subject to satisfactory surveillance audits
Issued: Certified since 10 October 2023



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