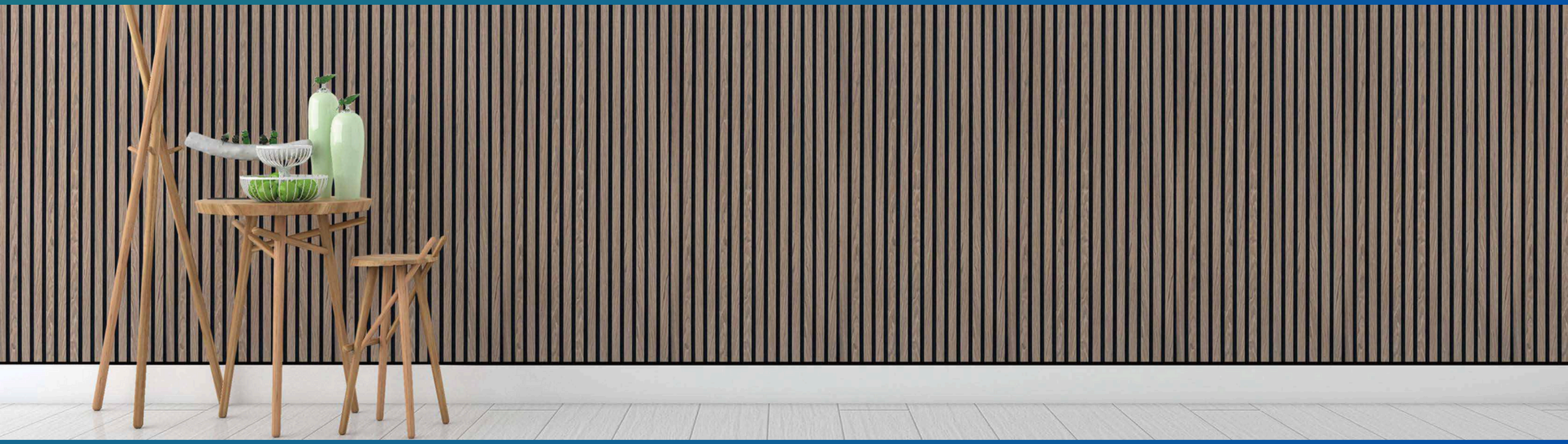
ACOUSTIC



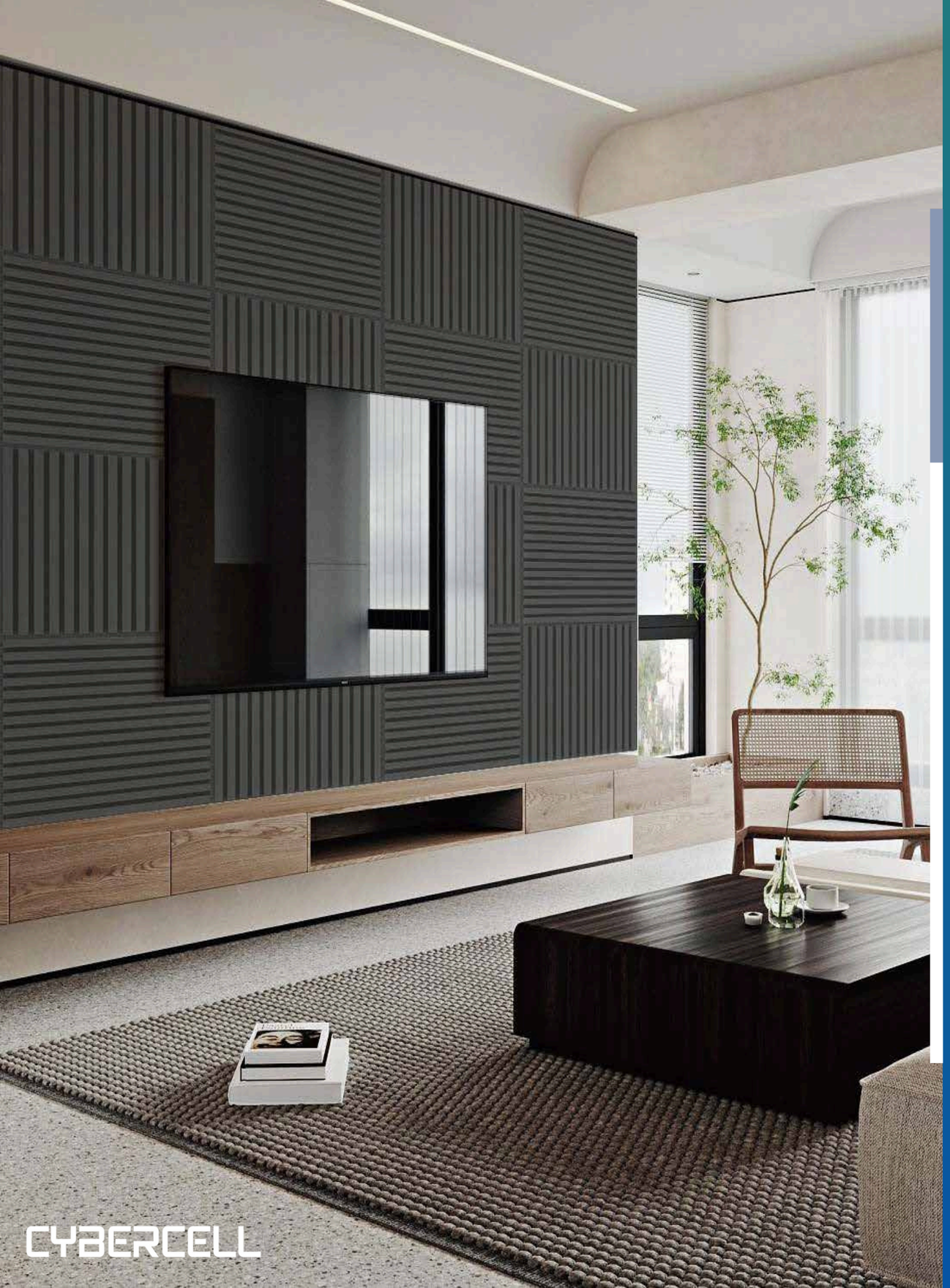
ACOUSTIC PANEL

PRODUCT INTRODUCTION

Create a new space for quality life

Cybercell, as a company committed to sustainable development, strives to establish itself as the benchmark in the acoustic materials industry. Our mission is to continuously innovate and improve, exceeding customer expectations through high-quality products, environmentally responsible practices, and exceptional service. We aim to lead the industry by setting new standards for sustainability, performance, and customer satisfaction, ensuring long-term growth and success for the company and its stakeholders.

CYBERCELL



CONTANTS

Environmental Friendly

Strong Decorative

Three-Dimensional

Impact Resistance

Widely used

Sound absorption and sound insulation

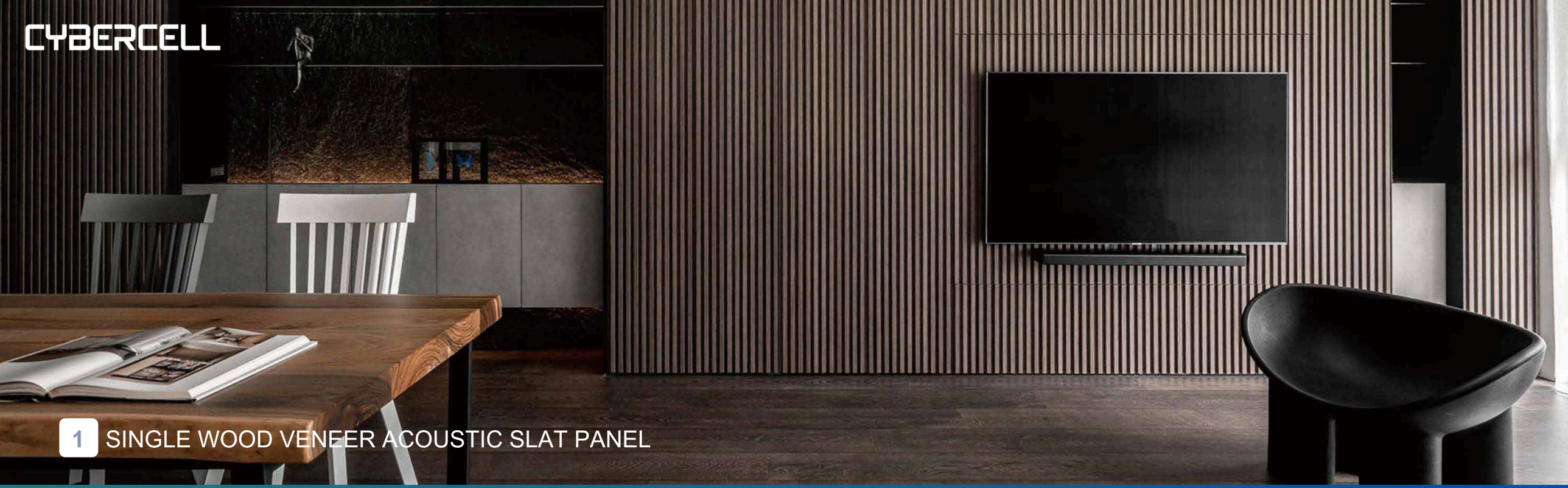
Fire Protection

Keep Insulated

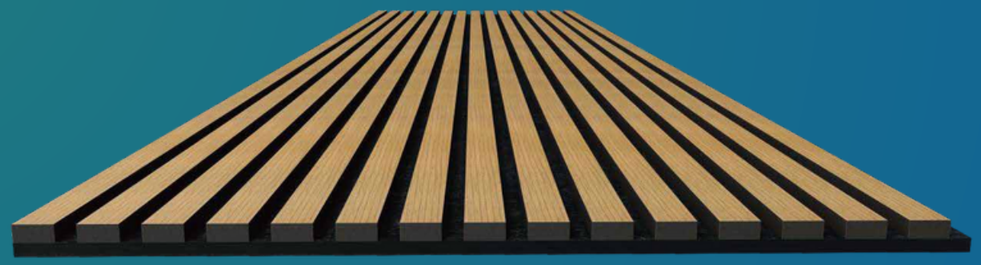
Easy To Install

Water Protection

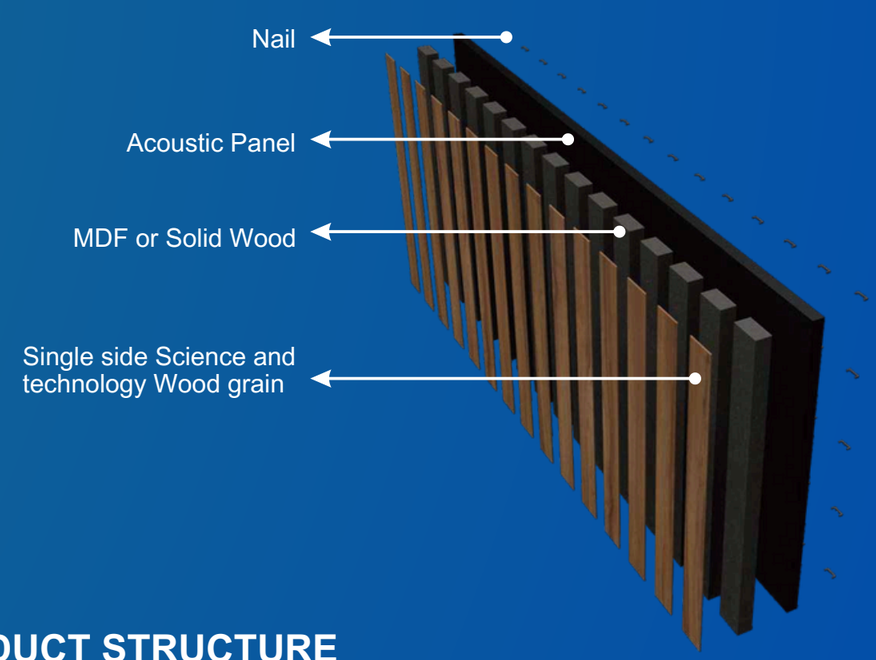
CYBERCELL



1 SINGLE WOOD VENEER ACOUSTIC SLAT PANEL

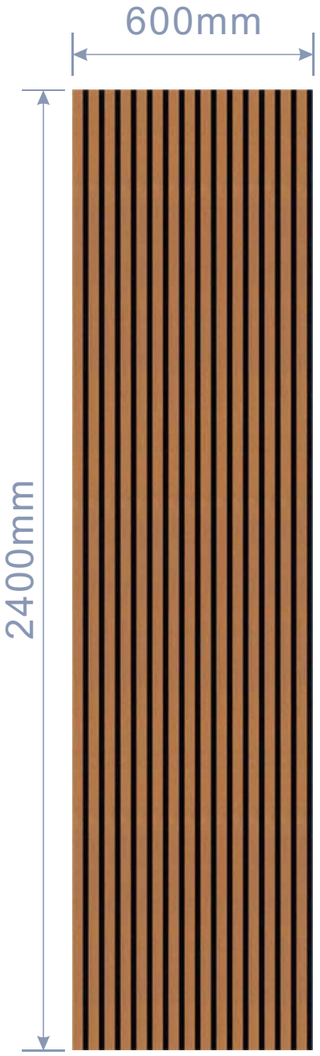


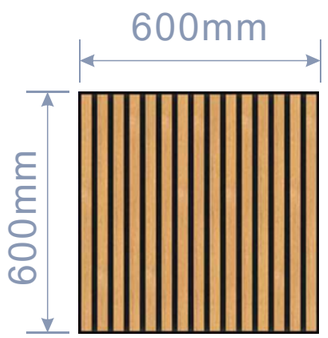
STAPLE THE BACK

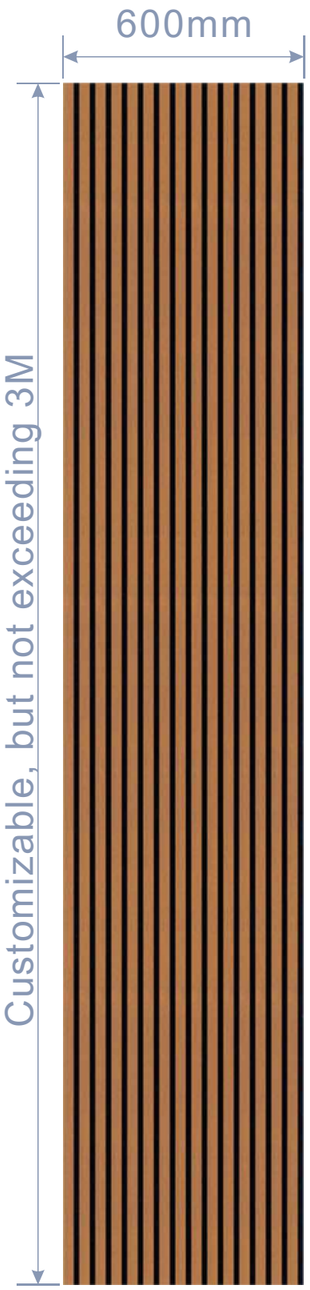


PRODUCT STRUCTURE

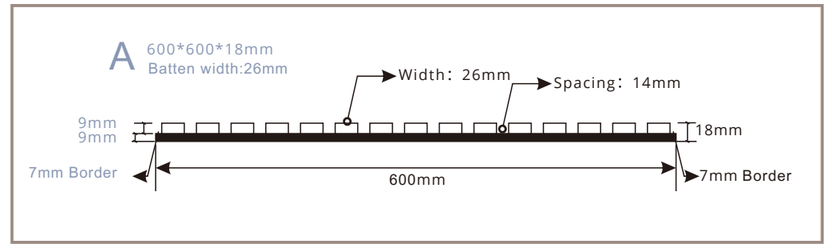
NORMAL SIZE

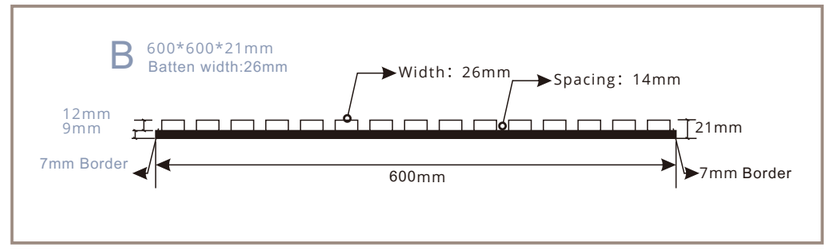


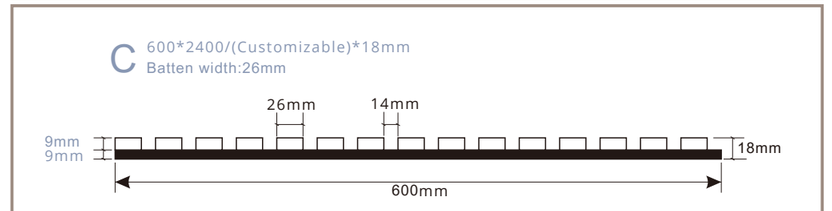


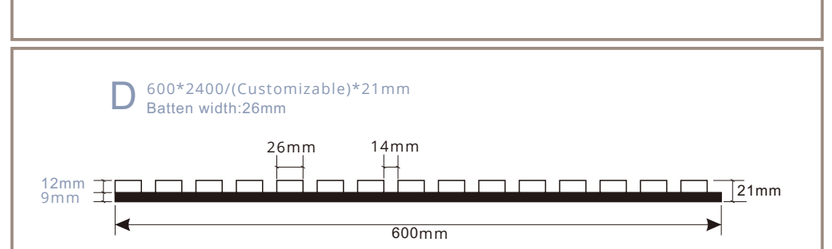


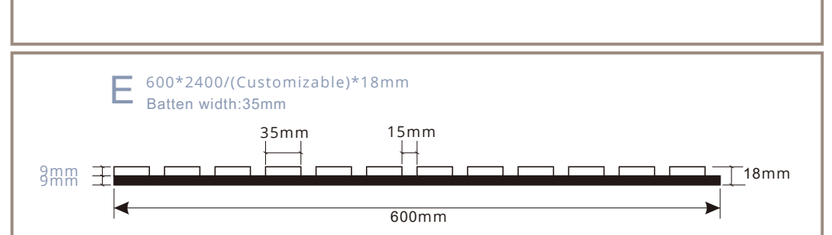
DETAILED DRAWINGS OF PRODUCT DIMENSIONS

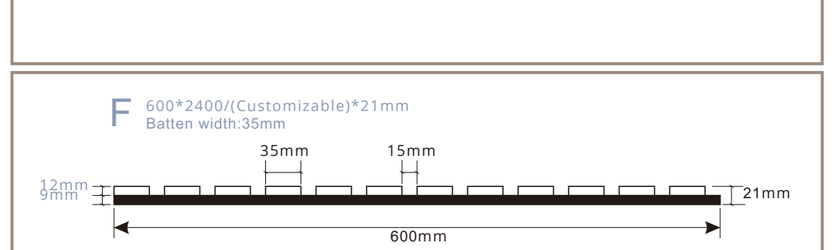












PRODUCT SPECIFICATIONS

Model:60% Polyester;30%MDF;10%Veneer

Surface:Melamine/Varnished wood veneer/Painting/HPL

Fire-proof level: B

Environmental grade:E0

NRC: 0.8-1.1

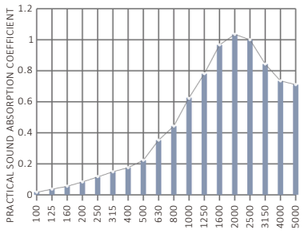
Test: Environmental protection, sound absorption, flame retardant

SOUND ABSORPTION COEFFCIENT FOR ACOUSTIC PANELS

Different installation methods can present different sound absorption effects

Laboratory measurements of sound absorptioncoeffcient were carried out in

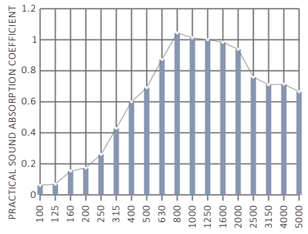
Panel mounted directly to the wall



FREQUENCY,F(Hz) aw=0.30

As seen in the graph, the 0.82” panel, mounted directly to the wall, obtains an absorption coefficient of 0.3 (MH).

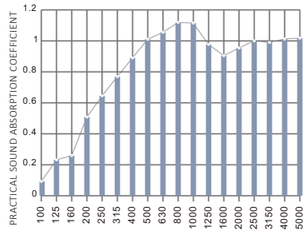
Panel mounted with 1.8” timber batons spacing and mineral wool insulation



FREQUENCY,F(Hz) aw=0.62

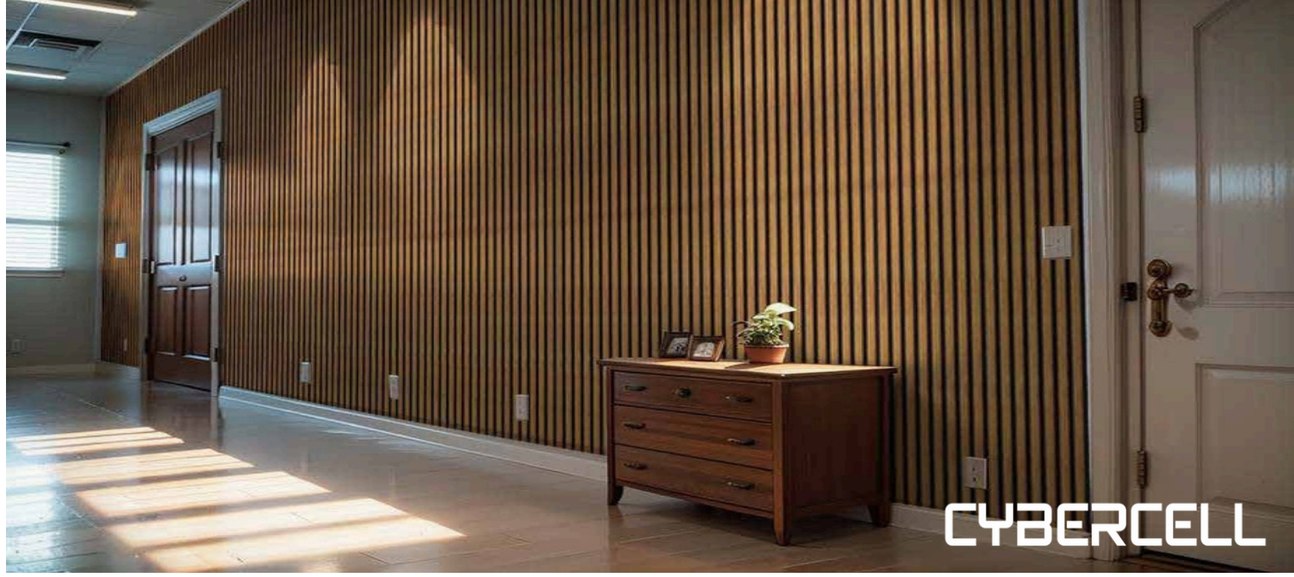
As seen in the graph, the 0.82” panel, mounted with 1.8”timber batons spacing and mineral wool insulation,obtains an absorption coefficient of 0.62 (MH).

Panels mounted on 3.94" pitch light steel joists and filled mineral wool insulation



FREQUENCY,F(Hz) aw=0.90

As shown, the panels were mounted on light steel joists with 3.94” spacing from the wall and filled with mineral wool insulation for an absorption coefficient of 0.90 (MH).



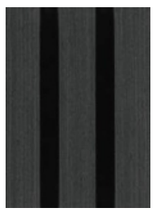

2# Washed Oak


3# Teak


4# Walnut


5# Smoked oak


6# Teak


7# Wenge


8# Slner Oak


9# Black Oak


10# Oak


11# Black Walnut


12# Teak


13# classic oak


14# Light Oak


15# Grey Oak


16# Olied Oak

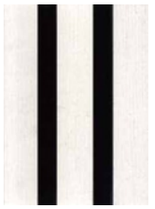

17# Deep Dark


18# B2994


19# black oak

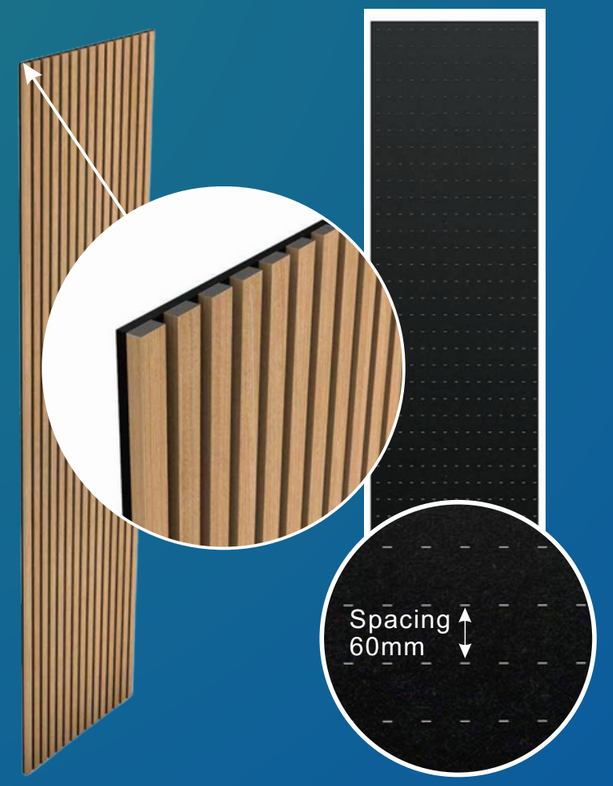

UV-Black


UV-Grey


UV-White

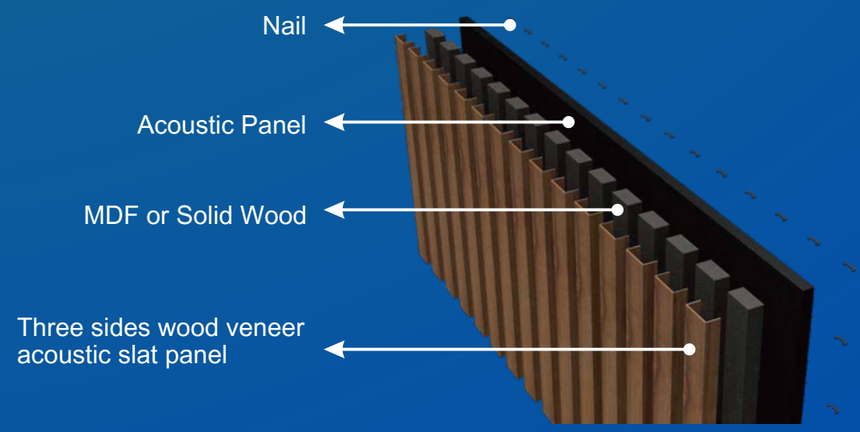
COLOR

2 THREE SIDES WOOD VENEER ACOUSTIC SLAT PANEL



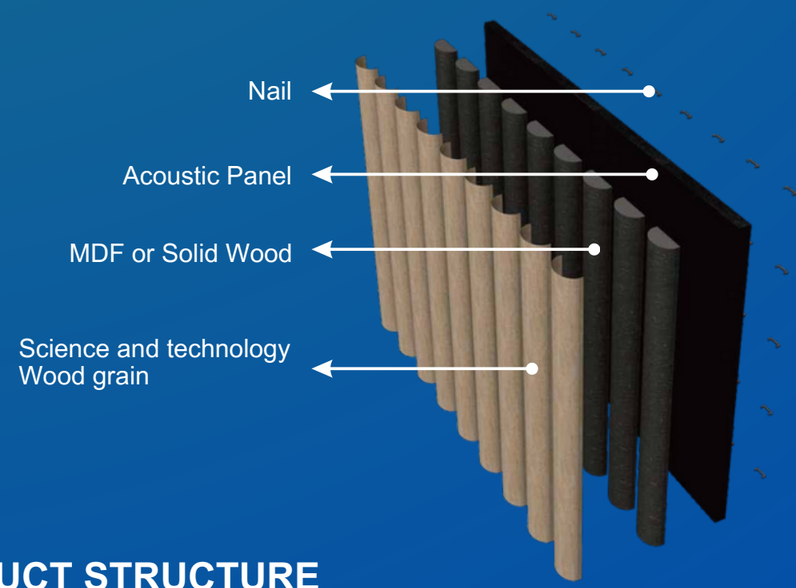
STAPLE THE BACK

PRODUCT STRUCTURE



3 CIRCULAR WOODEN VENEER ACOUSTIC SLAT PANE

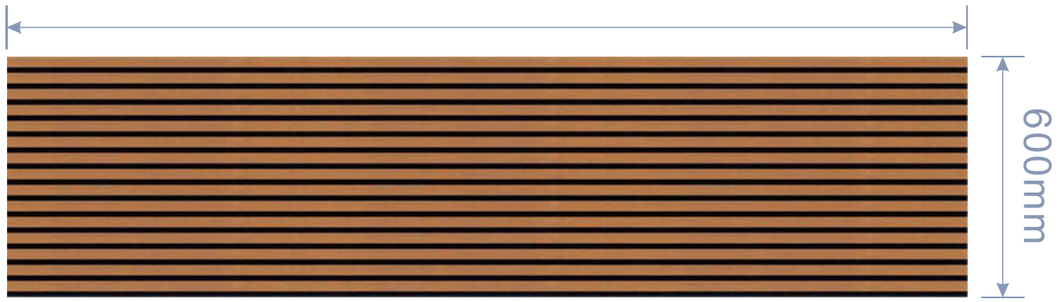
STAPLE THE BACK



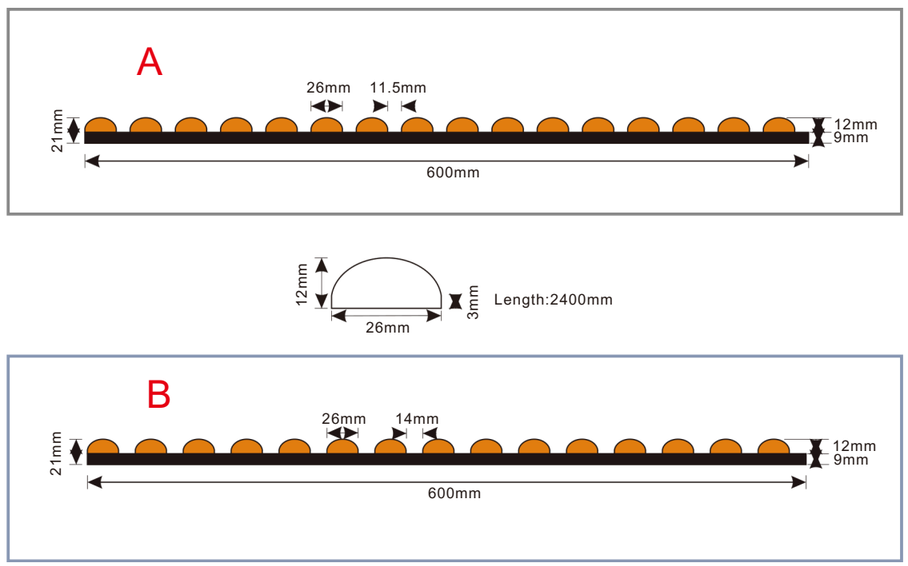
PRODUCT STRUCTURE

NORMAL SIZE

2400mm



DETAILED DRAWINGS OF PRODUCT DIMENSIONS

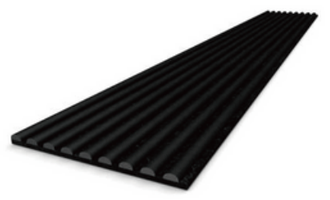


2#

4#

13#

18#

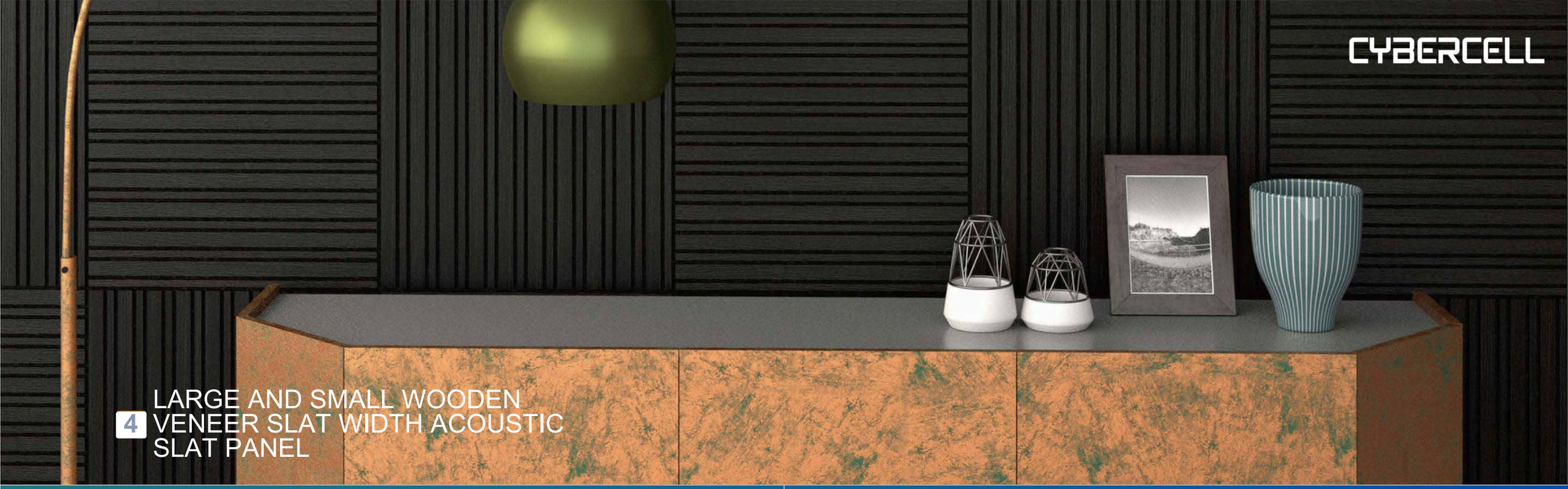


19#

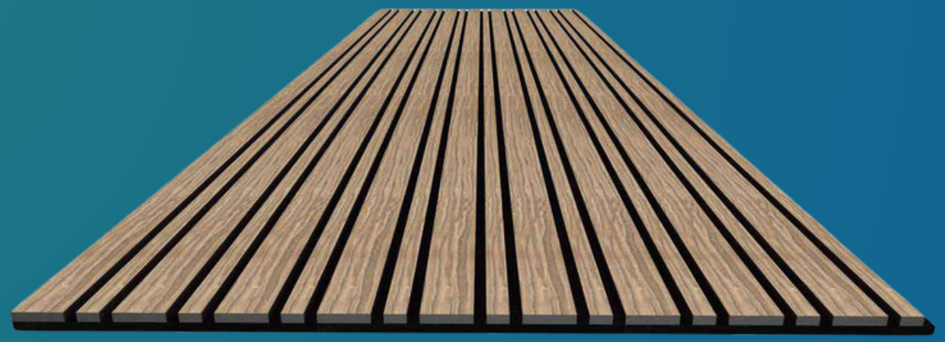
19#

COLOR

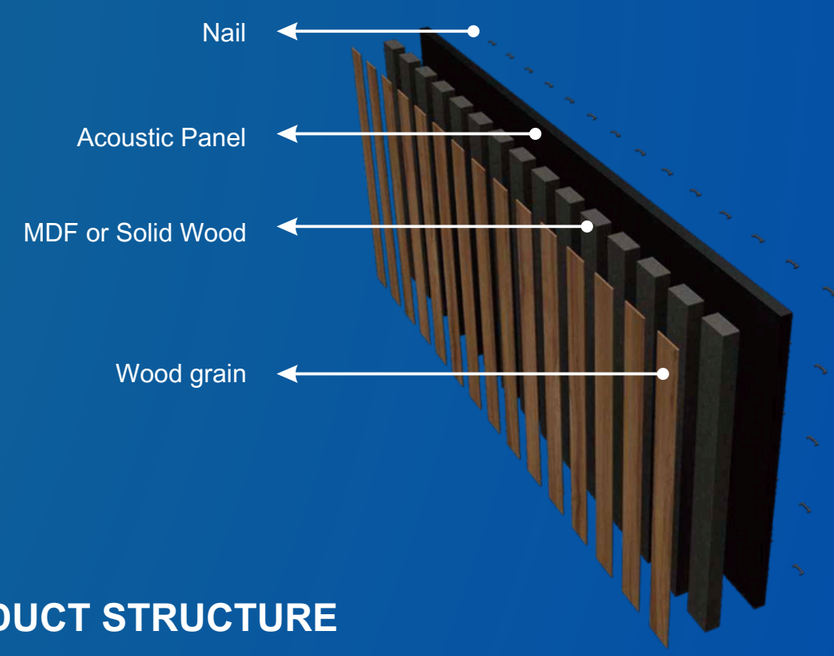
CYBERCELL



4 LARGE AND SMALL WOODEN VENEER SLAT WIDTH ACOUSTIC SLAT PANEL

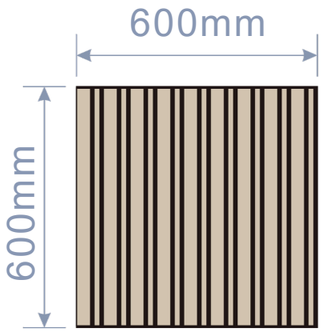


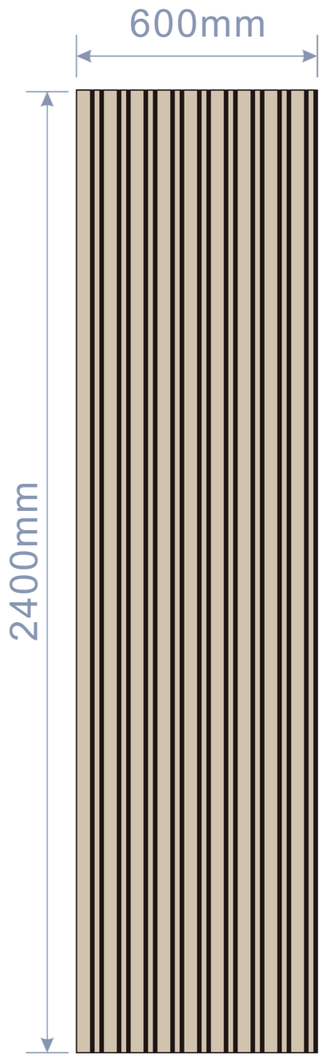
STAPLE THE BACK



PRODUCT STRUCTURE

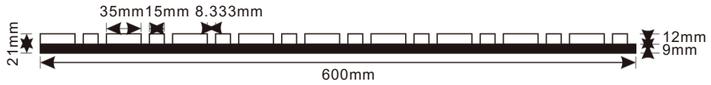
NORMAL SIZE



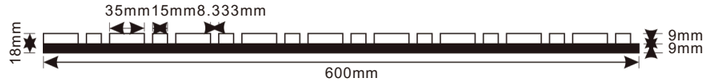


DETAILED DRAWINGS OF PRODUCT DIMENSIONS

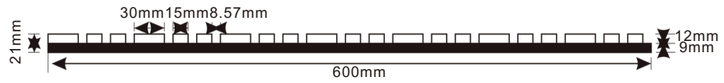
A 600*600(2400)*21mm
Batten width:35mm 15mm



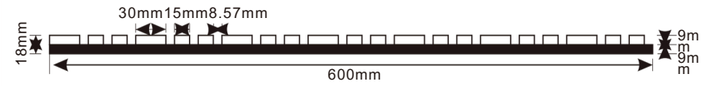
B 600*600(2400)*18mm
Batten width:35mm 15mm



C 600*600(2400)*21mm
Batten width:30mm 15mm



D 600*600(2400)*18mm
Batten width:30mm 15mm



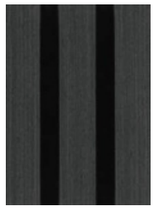
2# Washed Oak

3# Teak

4# Walnut

5# Smoked oak

6# Teak



7# Wenge

8# Slner Oak

9# Black Oak

10# Oak

11# Black Walnut

12# Teak

13# classic oak

14# Light Oak

15# Grey Oak

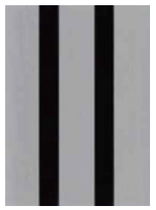
16# Olied Oak

17# Deep Dark

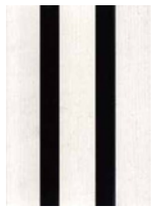
18# B2994

19# black oak

UV-Black



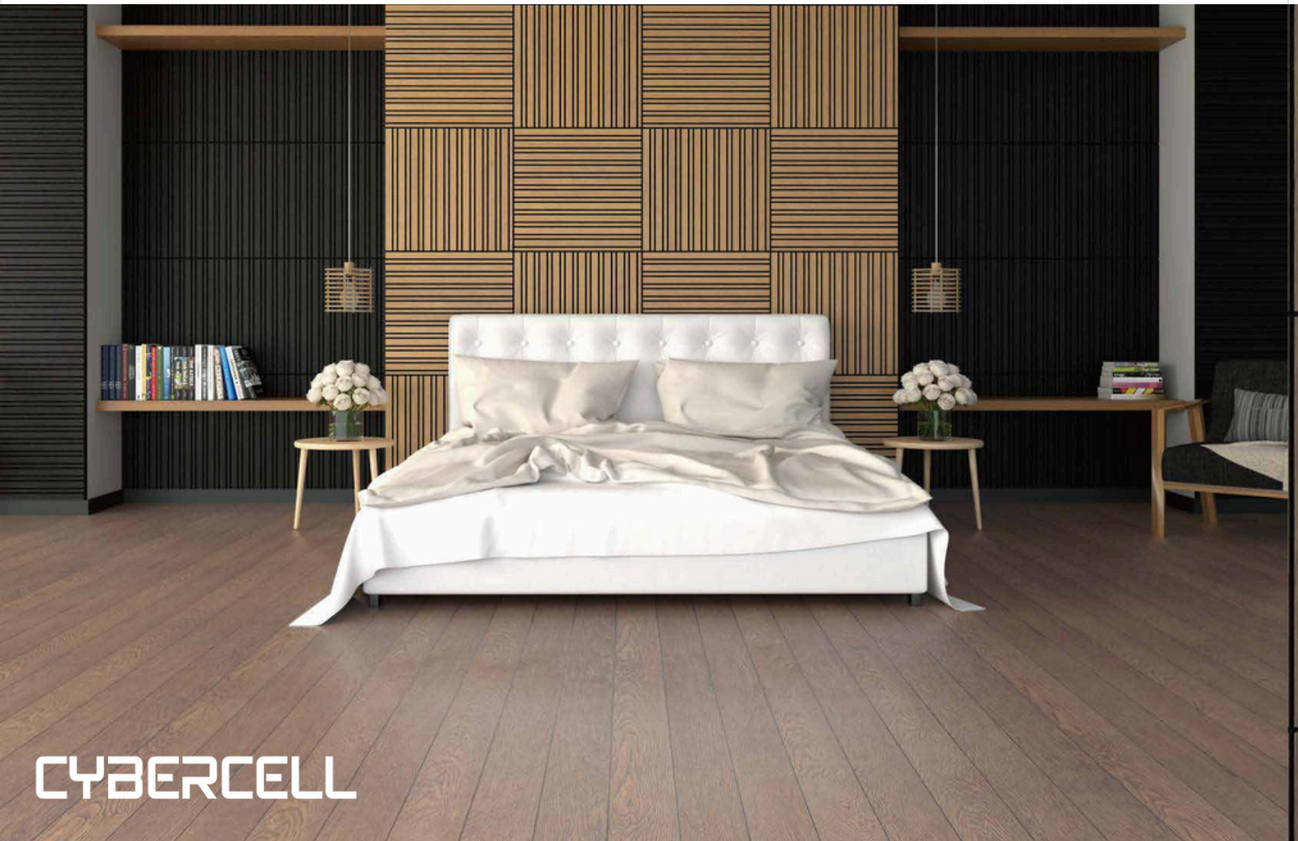
UV-Grey

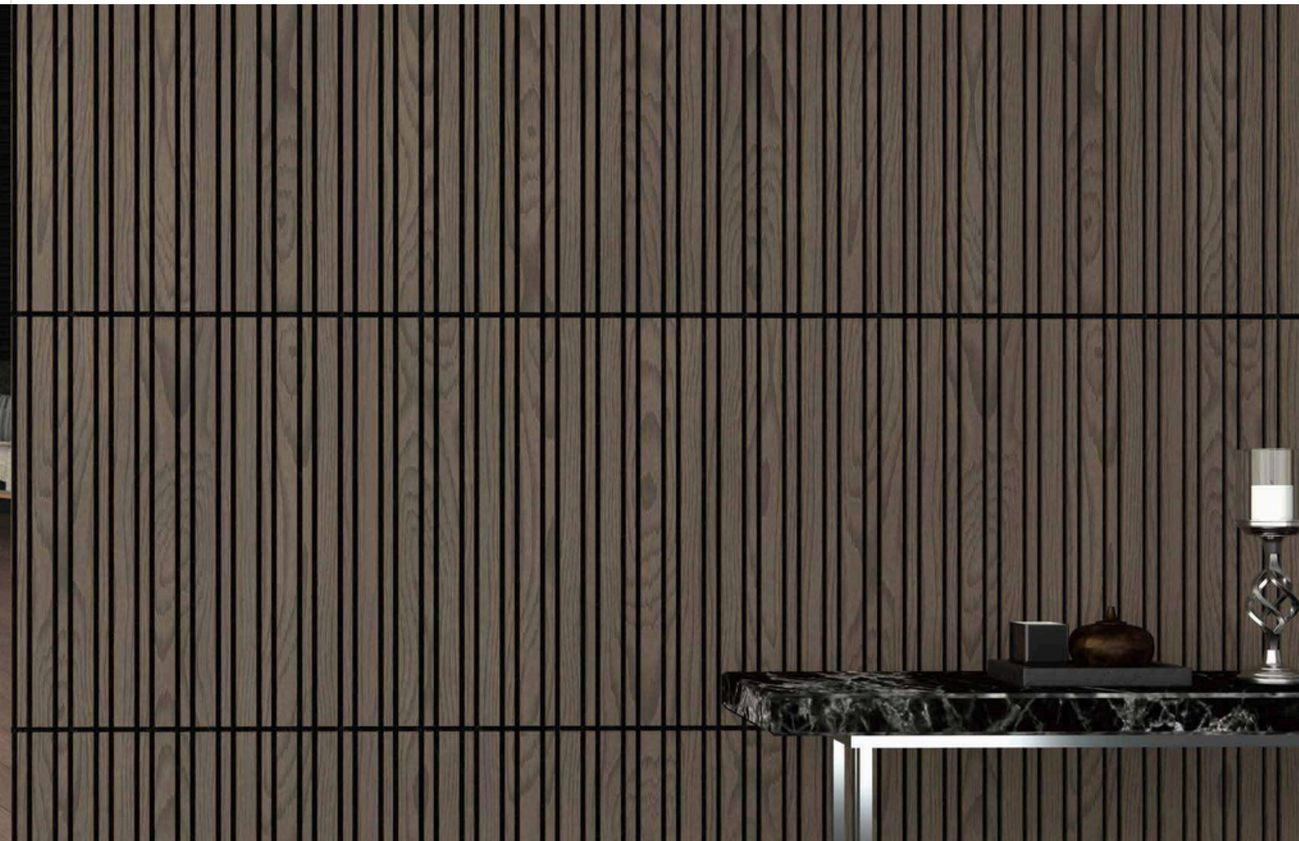


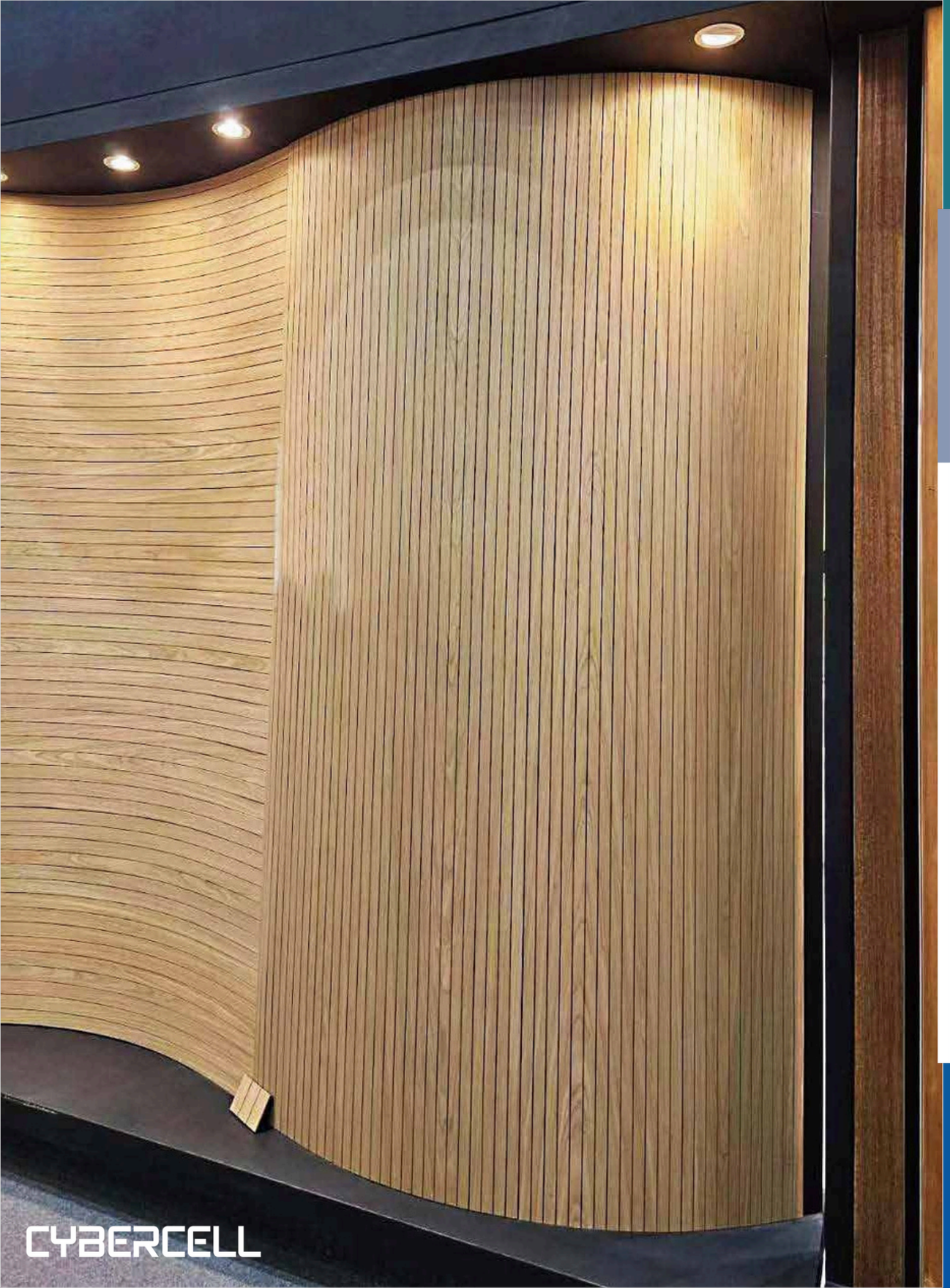
UV-White

COLOR

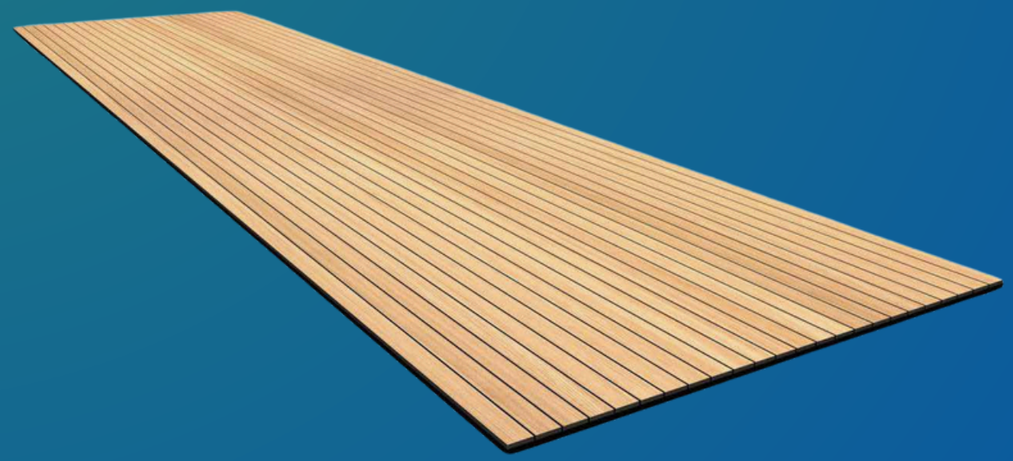
SCENE RENDERING



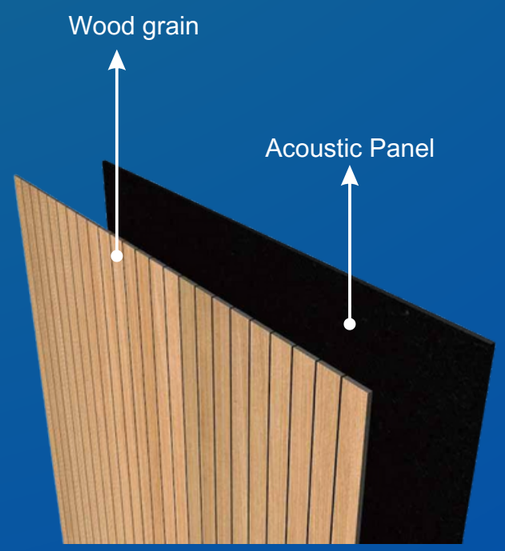




5 ROLLABLE SINGLE WOOD VENEER ACOUSTIC SLAT PANEL

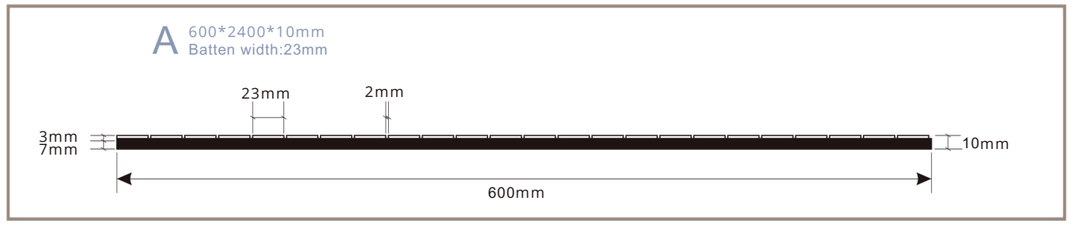


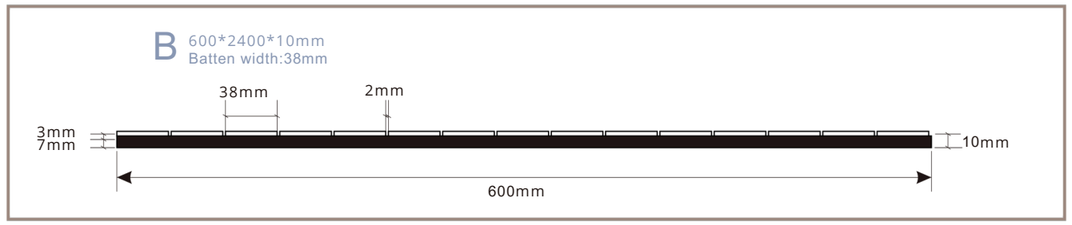
PRODUCT STRUCTURE



NORMAL SIZE

DETAILED DRAWINGS OF PRODUCT DIMENSIONS





CYBERCELL

14# Light Oak

15# Grey Oak

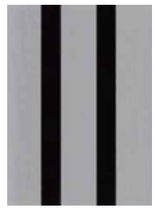
16# Olied Oak

17# Deep Dark

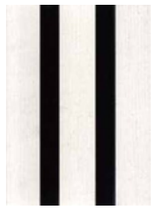
18# B2994

19# black oak

UV-Black



UV-Grey



UVWhite

COLOR

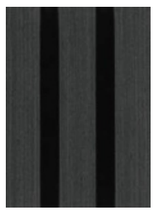
2# Washed Oak

3# Teak

4# Walnut

5# Smoked oak

6# Teak



7# Wenge

8# SIner Oak

9# Black Oak

10# Oak

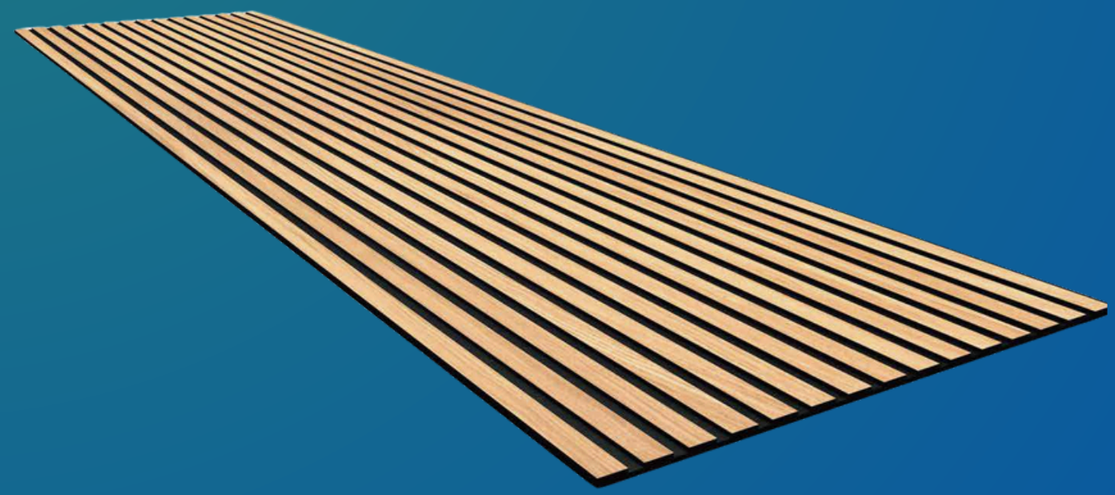
11# Black Walnut

12# Teak

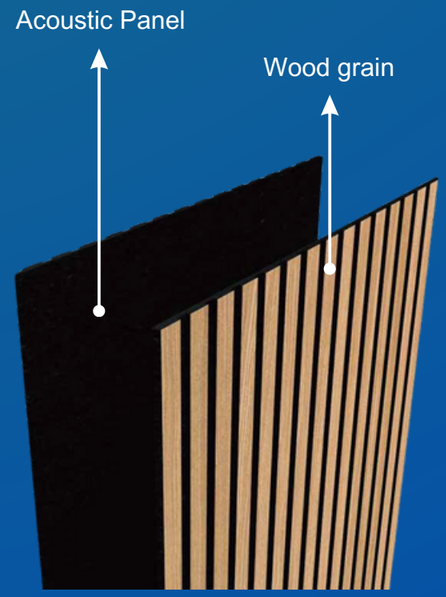
13# classic oak

CYBERCELL

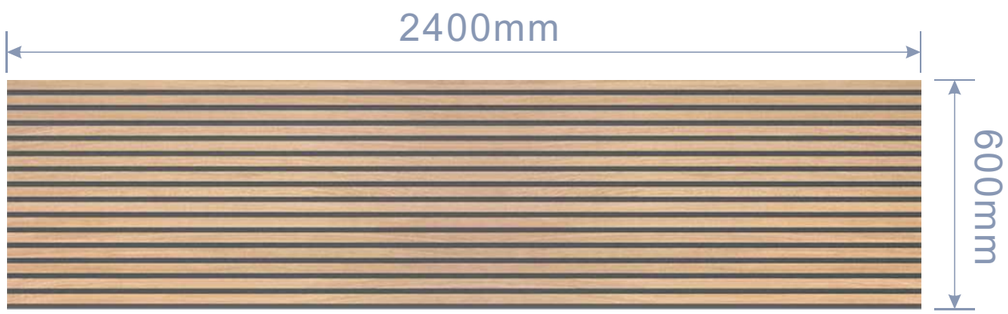
6 WOOD VENEER ACOUSTIC SLAT PANEL WITHOUT MDF



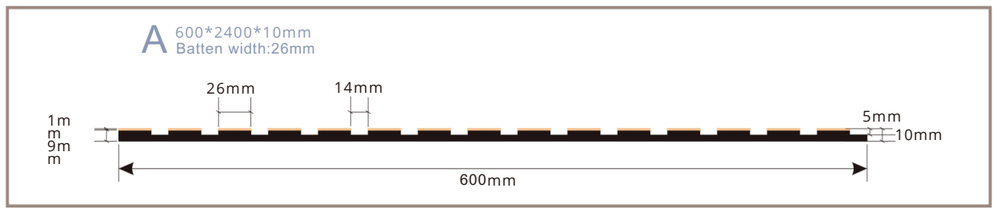
PRODUCT STRUCTURE

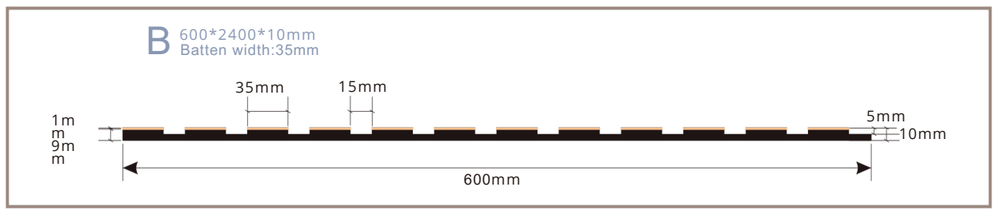


NORMAL SIZE



DETAILED DRAWINGS OF PRODUCT DIMENSIONS





CYBERCELL

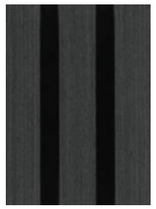

2# Washed Oak


3# Teak


4# Walnut


5# Smoked oak


6# Teak


7# Wenge


8# Slner Oak


9# Black Oak


10# Oak


11# Black Walnut


12# Teak


13# classic oak


14# Light Oak


15# Grey Oak


16# Olied Oak


17# Deep Dark


18# B2994


19# black oak

COLOR