

Forge Quality with Professionalism

Create Value through Service

ACOUSTIC WALL PANEL

Straight panels

Beveled panels

Curved panel



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Acoustic Wall Panel

Product basic information

Product name	Acoustic wall panel
Product size	23.62in×23.62in/47.24in×94.48in
Product material	Polyester fiber + PVC Film
Product thickness	9mm
Configuration category	With adhesive / Without adhesive
Installation method	Self-adhesive / Construction adhesive bonding
Cleaning method	It can be gently wiped with a vacuum cleaner or a damp cloth
Applicable Scenarios	The core applicable scenarios are indoor spaces that need to balance sound absorption, noise reduction, and decoration, covering multiple scenarios such as commercial, office, and home use.

Environmentally Friendly, Lightweight & Flexible Installation

It is made of polyester fiber, featuring environmental friendliness and light weight. It not only reduces the bearing pressure on the wall but also allows for easy installation.

Sound Absorption & Noise Reduction, Decorative & Practical

It combines sound absorption, noise reduction, decoration, and practicality. It can not only efficiently absorb noise and echoes in the room, improve the sound field environment, and make the space quieter, but also serve as wall decoration to adapt to different decoration styles.

Provide customization services

The polyester fiber decorative sound-absorbing panel is a practical material that integrates sound absorption function and decorative effect. It uses polyester fiber as the core raw material and is created through a hot-press molding process.

Material properties

• Excellent sound absorption performance

Sound absorption panels can cover a wide range of noise frequencies, boasting excellent sound absorption efficiency and remarkable noise reduction effects. They effectively address various common types of noise, making them outstanding broadband high-efficiency sound absorption solutions.

• The physical and mechanical properties are good

The sound-absorbing panels are made of a uniform and dense material, boasting exceptional elasticity and toughness. They are not only wear-resistant, impact-resistant, tear-resistant, and difficult to scratch, but also feature a wide panel width. Sturdy and durable, they are suitable for diverse scenarios, delivering outstanding practical performance.

• High safety performance

On the one hand, it is lightweight and does not produce fragments or debris when damaged by impact, eliminating the risk of falling objects. On the other hand, it has a low formaldehyde emission and can be directly used for interior decoration.

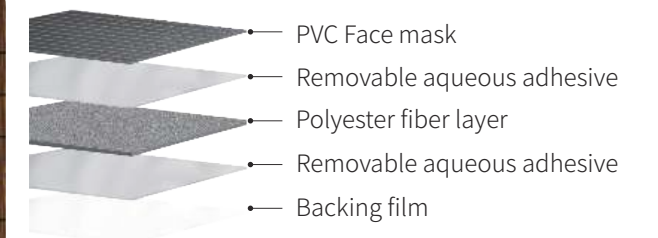
• Easy to clean

Dust removal is easy; dust and debris can be removed with a vacuum cleaner, and dirtier areas can be wiped with a towel dampened with water and detergent.

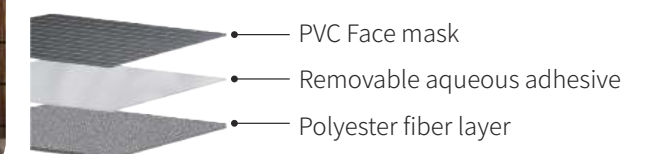
Product structure



• With adhesive backing



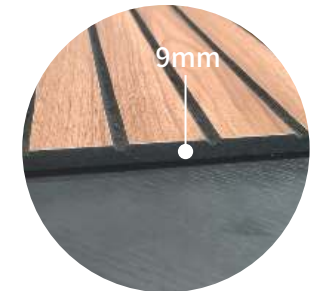
• Without adhesive backing



Product thickness

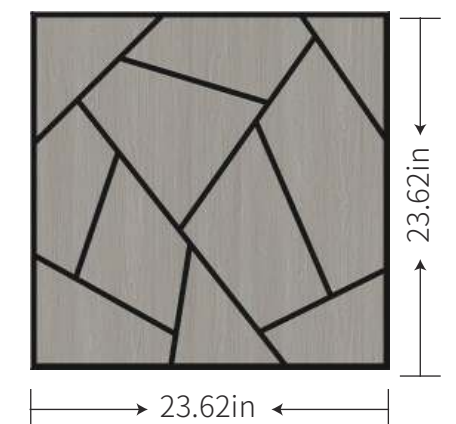
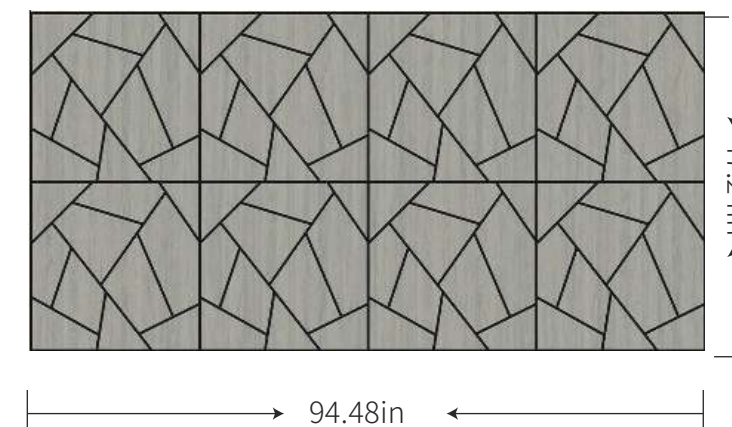


PVC Face mask + Polyester fiber



Thickness: 9mm

Product size



Application Scenario

With the advantages of environmental friendliness, no odor, excellent sound absorption and noise reduction effects, and easy installation, polyester fiber sound-absorbing panels are widely suitable for various scenarios requiring specific acoustic environments. They are not only applicable to public entertainment and commercial spaces such as KTVs, bars, cinemas, and shopping malls, but also suitable for office and educational settings like open-plan offices, meeting rooms, school classrooms, libraries, and professional music rooms, reducing sound interference and enhancing concentration. Additionally, they can be used in residential and leisure spaces including family living rooms, bedrooms, gymnasiums, and hotel guest rooms, creating a quiet and comfortable environment.



Office



Bedroom

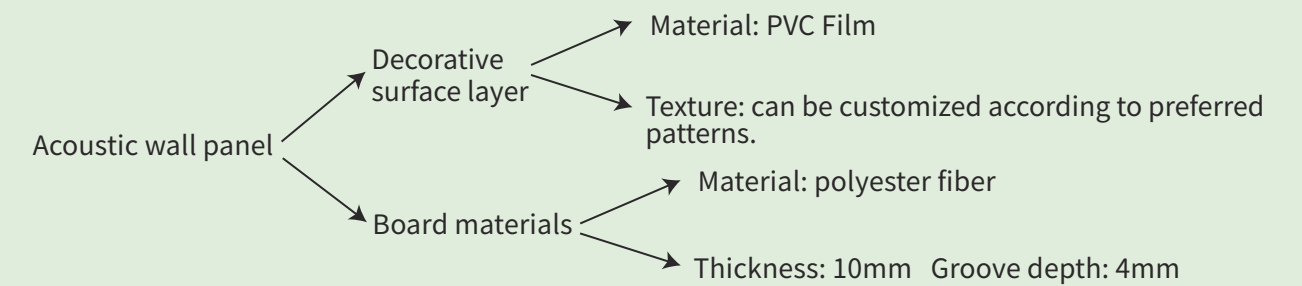


Hotel



Club

Customized Service

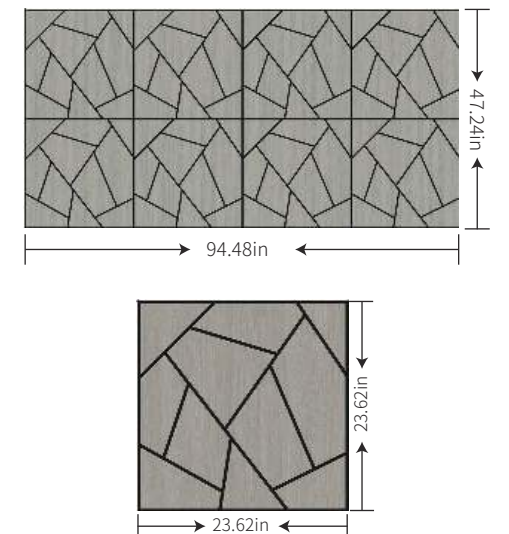


Customization Process

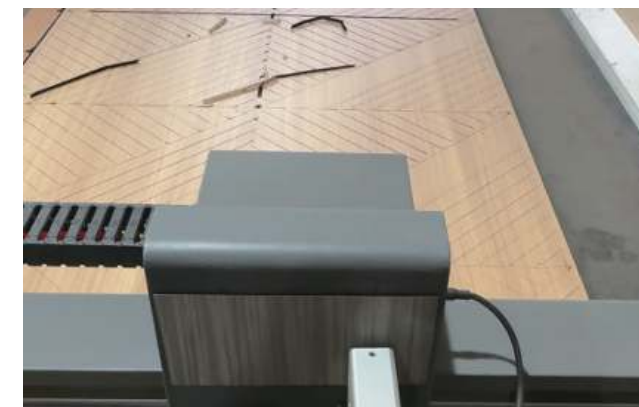
Step 1: Choose the facing



Step 2: Select the dimensions



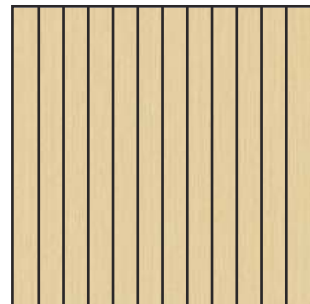
Step 3: Production



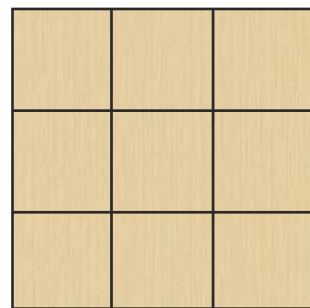
Step 4: Packaging and Shipping



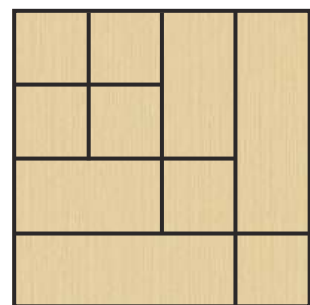
3101-1 A型



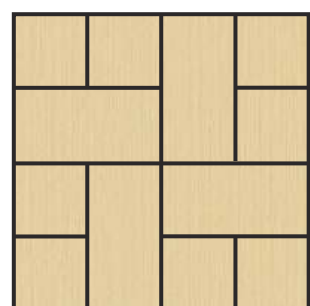
A1-3101-1
Size: 23.62*23.62in



A2-3101-1
Size: 23.62*23.62in



A5-3101-1
Size: 23.62*23.62in



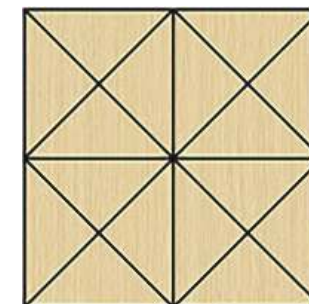
A4-3101-1
Size: 23.62*23.62in

Linear Panel Series

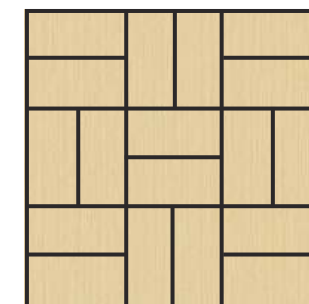
Surface Material	PVC Decorative film
Base Material	Polyester Fiber
Surface Color and Pattern	Wood Grain
Product Thickness	9mm
Groove Width and Depth	10mm/ 4mm
Groove Design	V-shaped



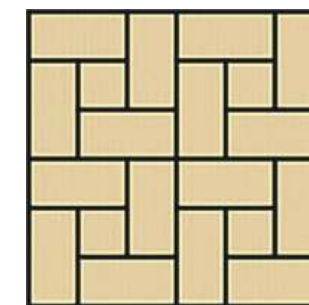
3101-1 B型



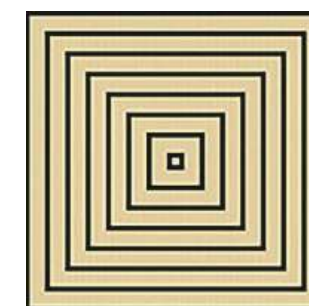
B5-3101-1
Size: 23.62*23.62in



B9-3101-1
Size: 23.62*23.62in



B1-3101-1
Size: 23.62*23.62in



B4-3101-1
Size: 23.62*23.62in

3115-1 A型



A2-3115-1
Size: 23.62*23.62in



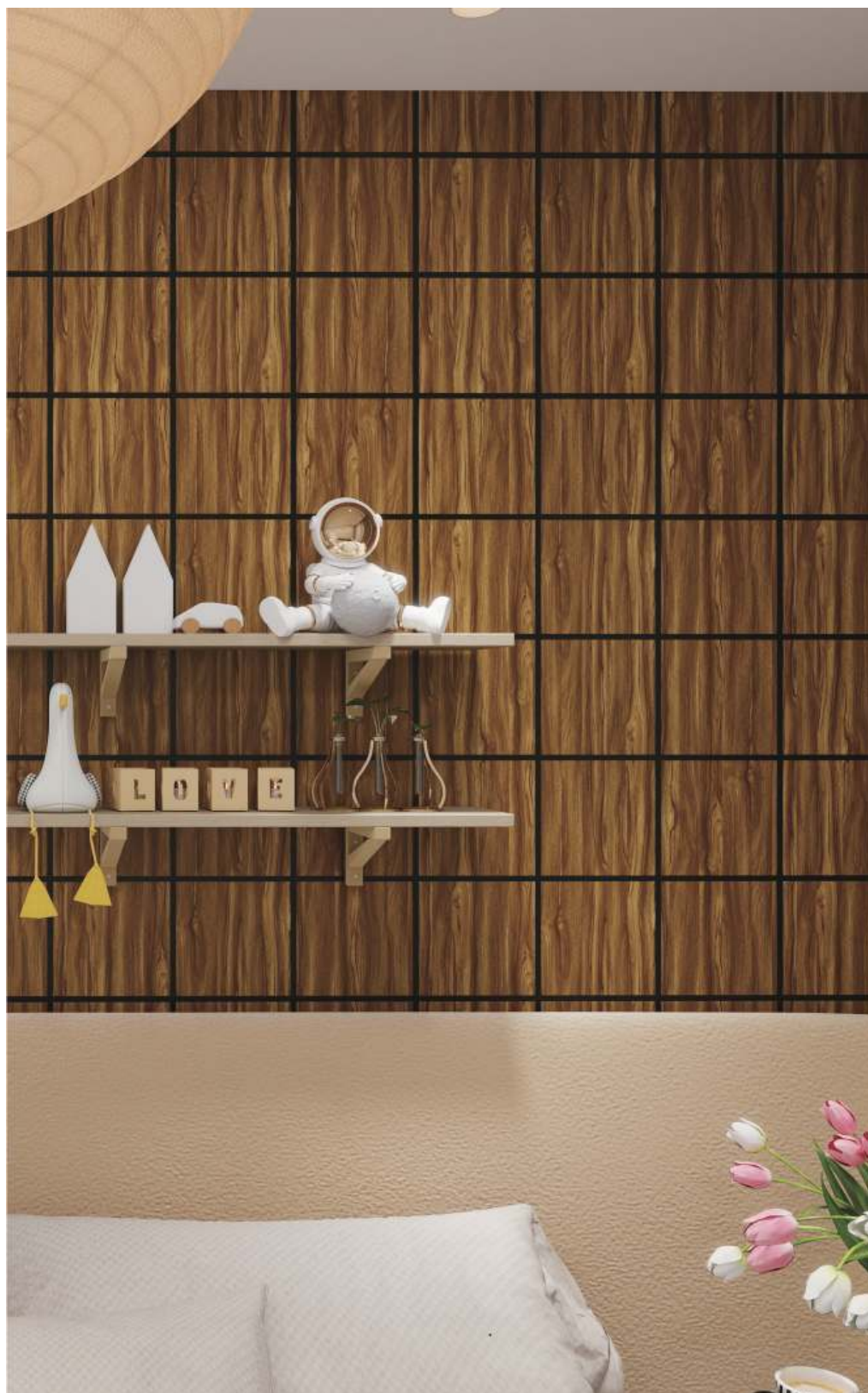
A4-3115-1
Size: 23.62*23.62in



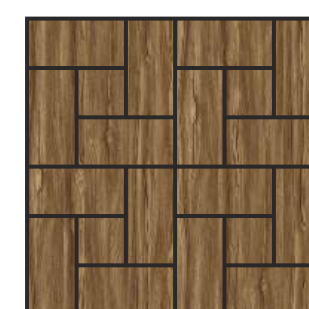
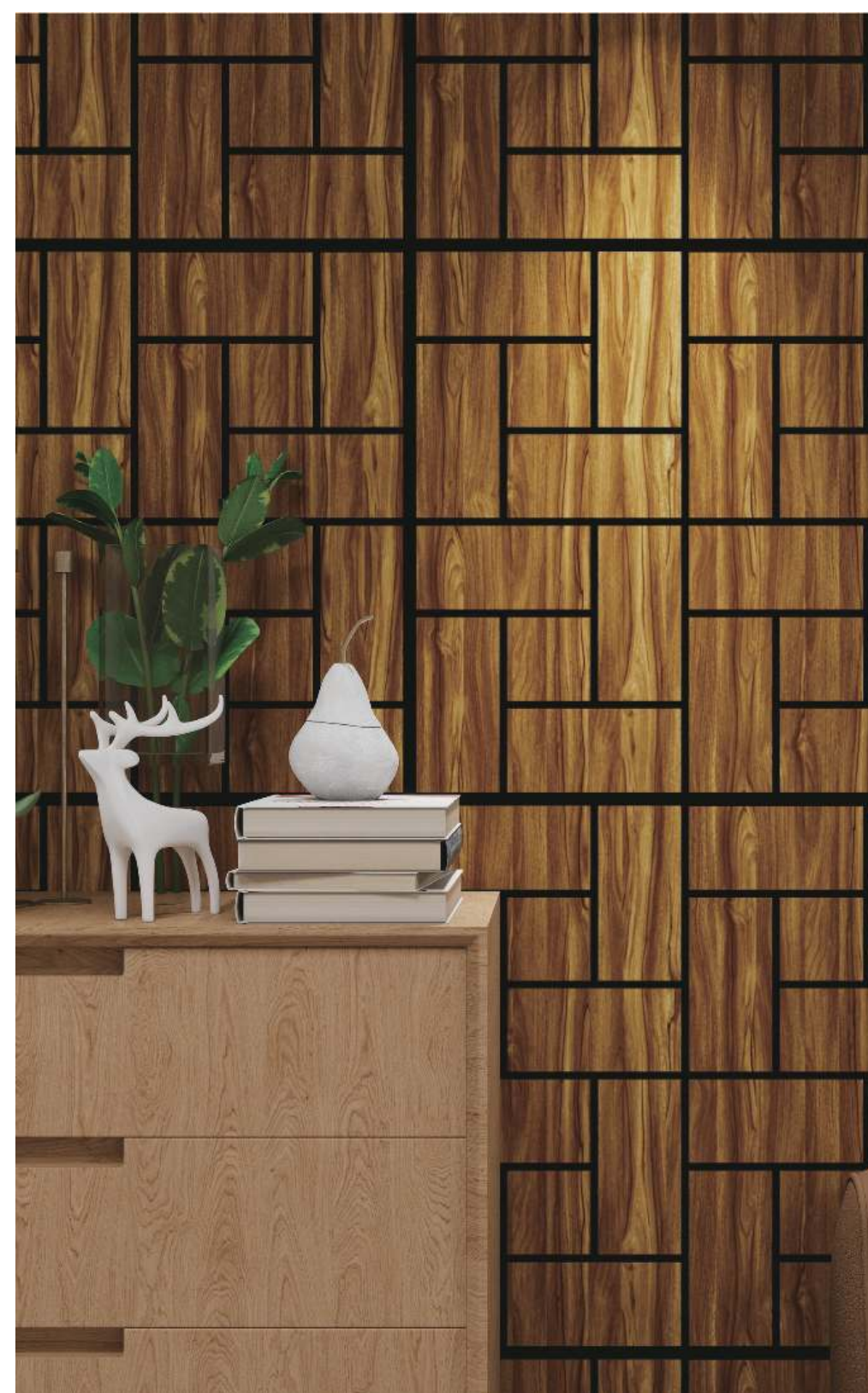
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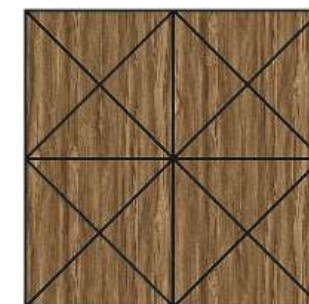
A8-3115-1
Size: 23.62*23.62in



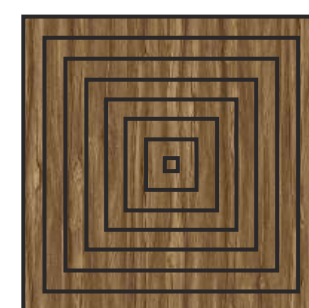
3115-1 B型



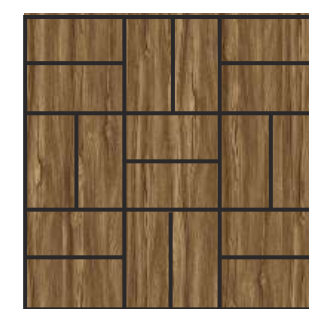
B1-3115-1
Size: 23.62*23.62in



B5-3115-1
Size: 23.62*23.62in



B4-3115-1
Size: 23.62*23.62in



B9-3115-1
Size: 23.62*23.62in



3121-5 A型



A1-3121-5
Size:23.62*23.62in



A2-3121-5
Size:23.62*23.62in



A5-3121-5
Size:23.62*23.62in



A4-3121-5
Size:23.62*23.62in



3121-5 B型



B1-3121-5
Size:23.62*23.62in



B4-3121-5
Size:23.62*23.62in



B5-3121-5
Size:23.62*23.62in



B9-3121-5
Size:23.62*23.62in

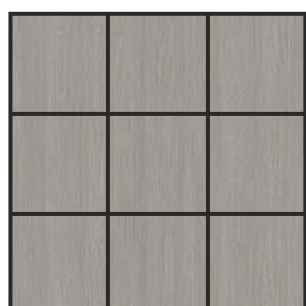
3122-2 A型



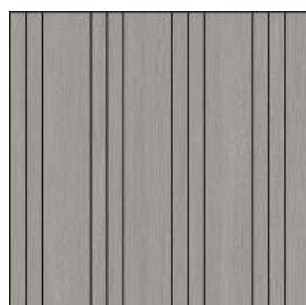
A5-3122-2
Size: 23.62*23.62in



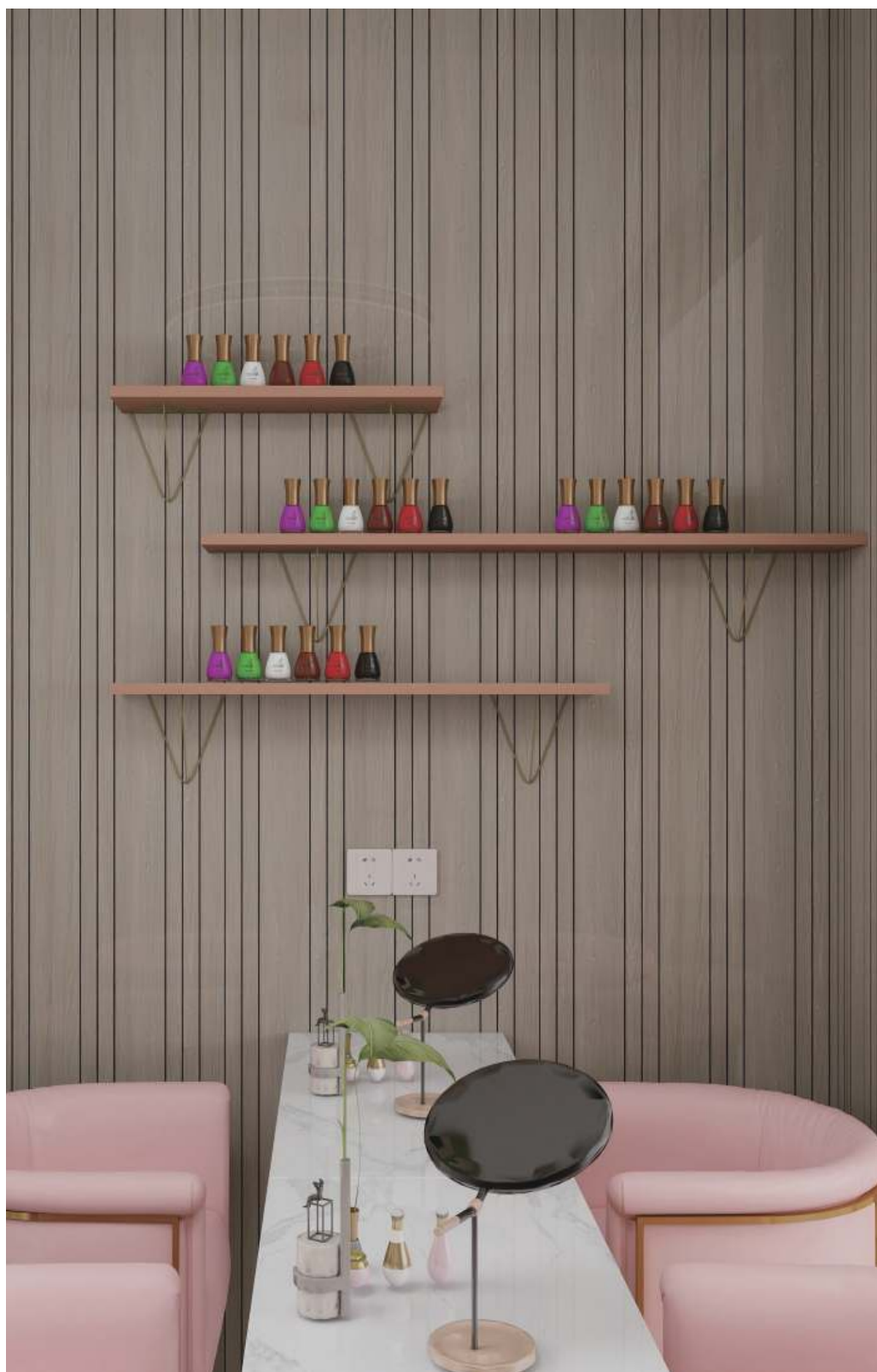
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Size: 23.62*23.62in



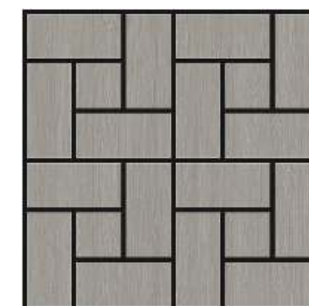
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Size: 23.62*23.62in



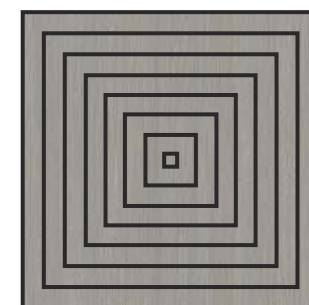
A8-3122-2
Size: 23.62*23.62in



3122-2 B型



B1-3122-2
Size: 23.62*23.62in



B4-3122-2
Size: 23.62*23.62in



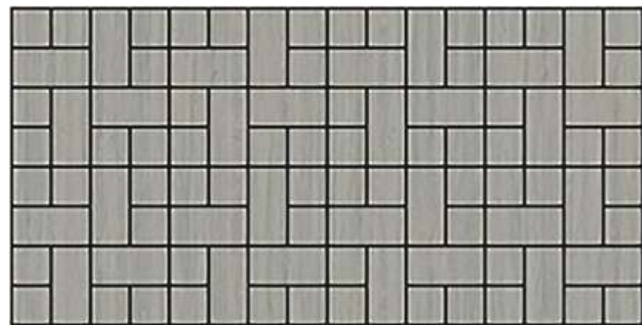
B5-3122-2
Size: 23.62*23.62in



B9-3122-2
Size: 23.62*23.62in



3403 A型



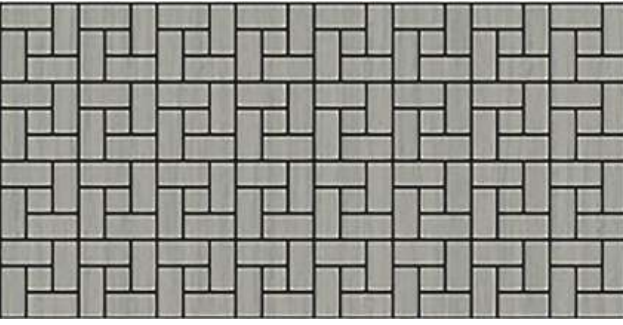
A4-3403
Size:47.24*94.48in



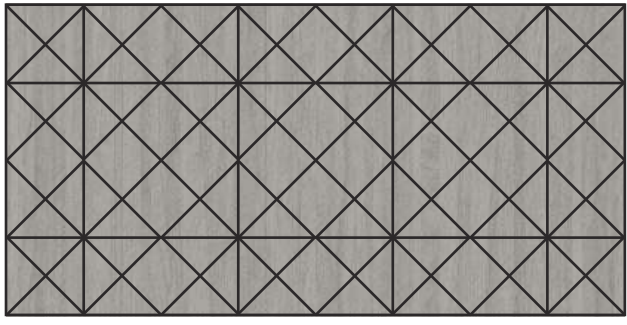
A8-3403
Size:47.24*94.48in



3403 B型



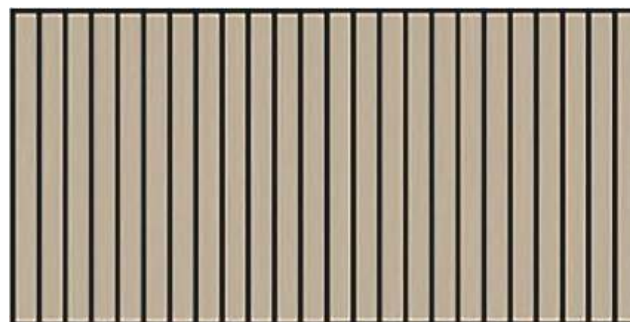
B1-3403
Size:47.24*94.48in



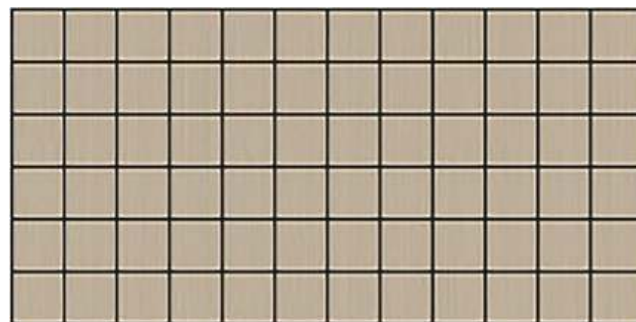
B5-3403
Size:47.24*94.48in



8147 A型



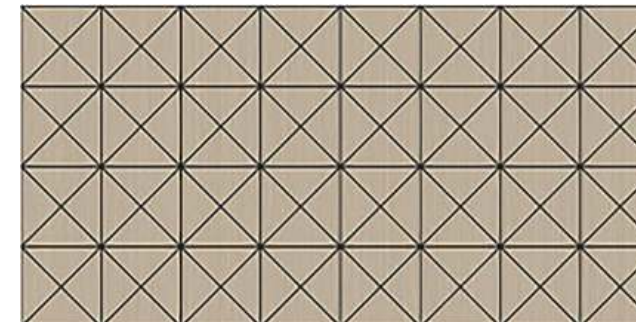
A1-8147
Size:47.24*94.48in



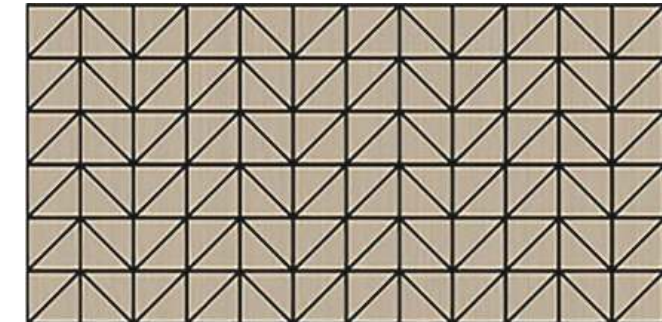
A2-8147
Size:47.24*94.48in



8147 B型



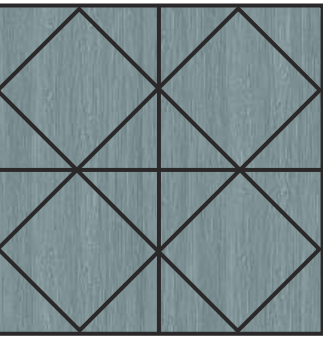
B5-8147
Size:47.24*94.48in



B8-8147
Size:47.24*94.48in



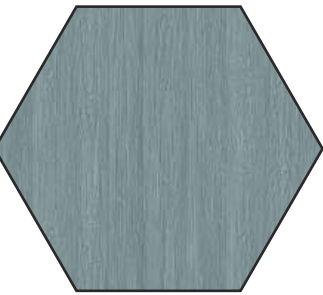
3122-5 A型



A10-3122-5
Size:23.62*23.62in



A3-3122-5
Size:23.62*23.62in



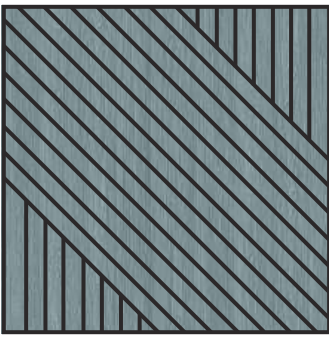
A7-3122-5
Size:23.62*23.62in

Beveled panel series

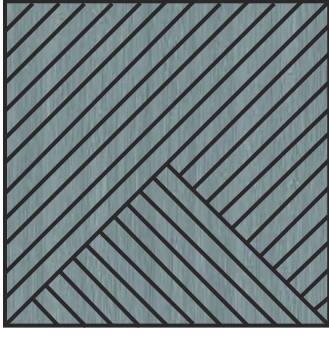
Surface Material	PVC Decorative film
Base Material	Polyester Fiber
Surface Color and Pattern	Wood Grain
Product Thickness	9mm
Groove Width and Depth	10mm/ 4mm
Groove Design	V-shaped



3122-5 B型



B3-3122-5
Size:23.62*23.62in



B11-3122-5
Size:23.62*23.62in



B12-3122-5
Size:23.62*23.62in



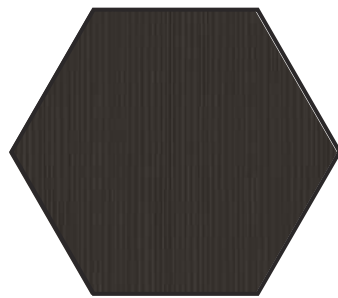
3136-3 A型



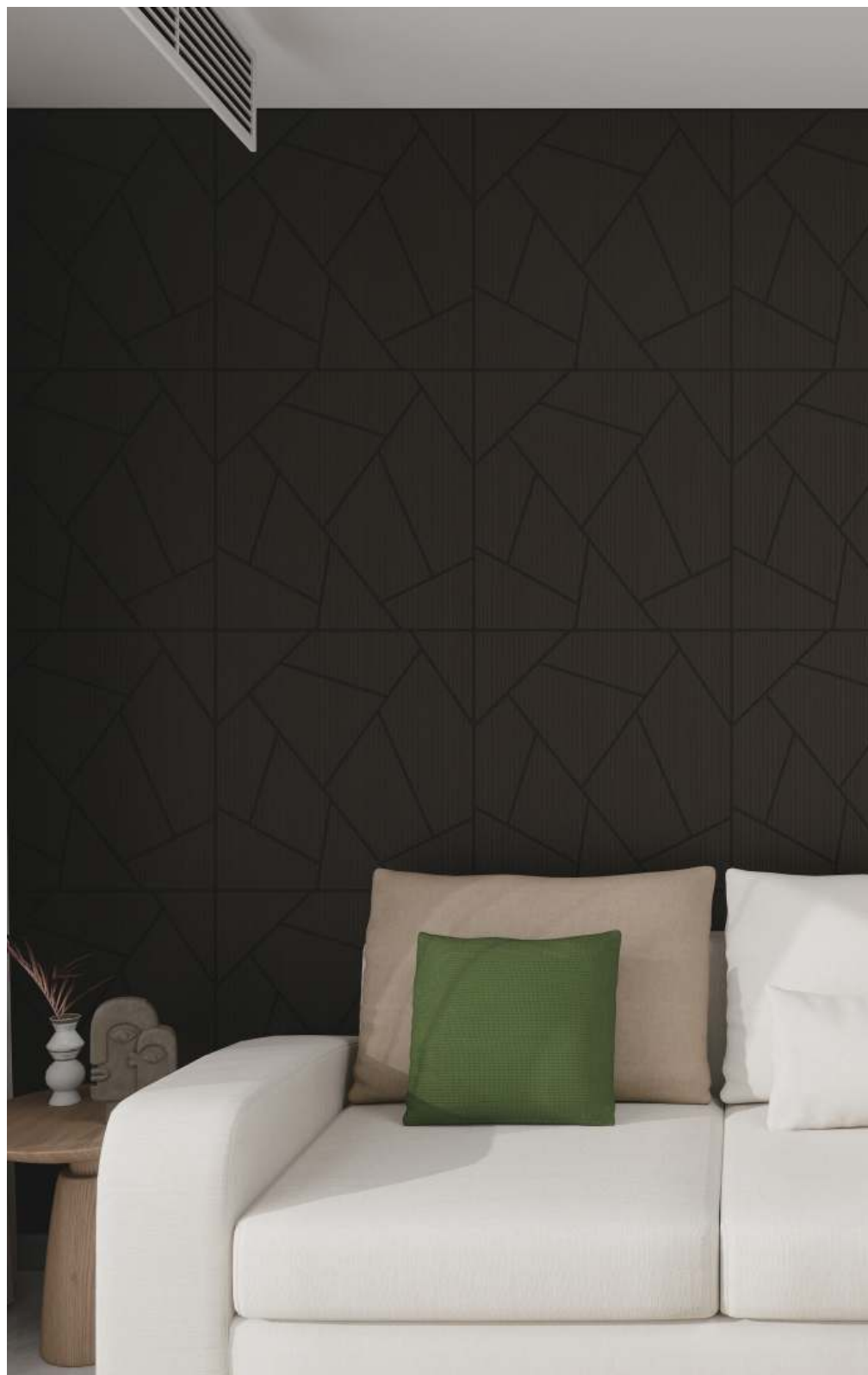
A10-3136-3
尺寸:23.62*23.62in



A3-3136-3
尺寸:23.62*23.62in



A7-3136-3
Size:23.62*23.62in



3136-3 B型



B8-3136-3
Size:23.62*23.62in



B7-3136-3
Size:23.62*23.62in



B2-3136-3
Size:23.62*23.62in



3107-2 A型



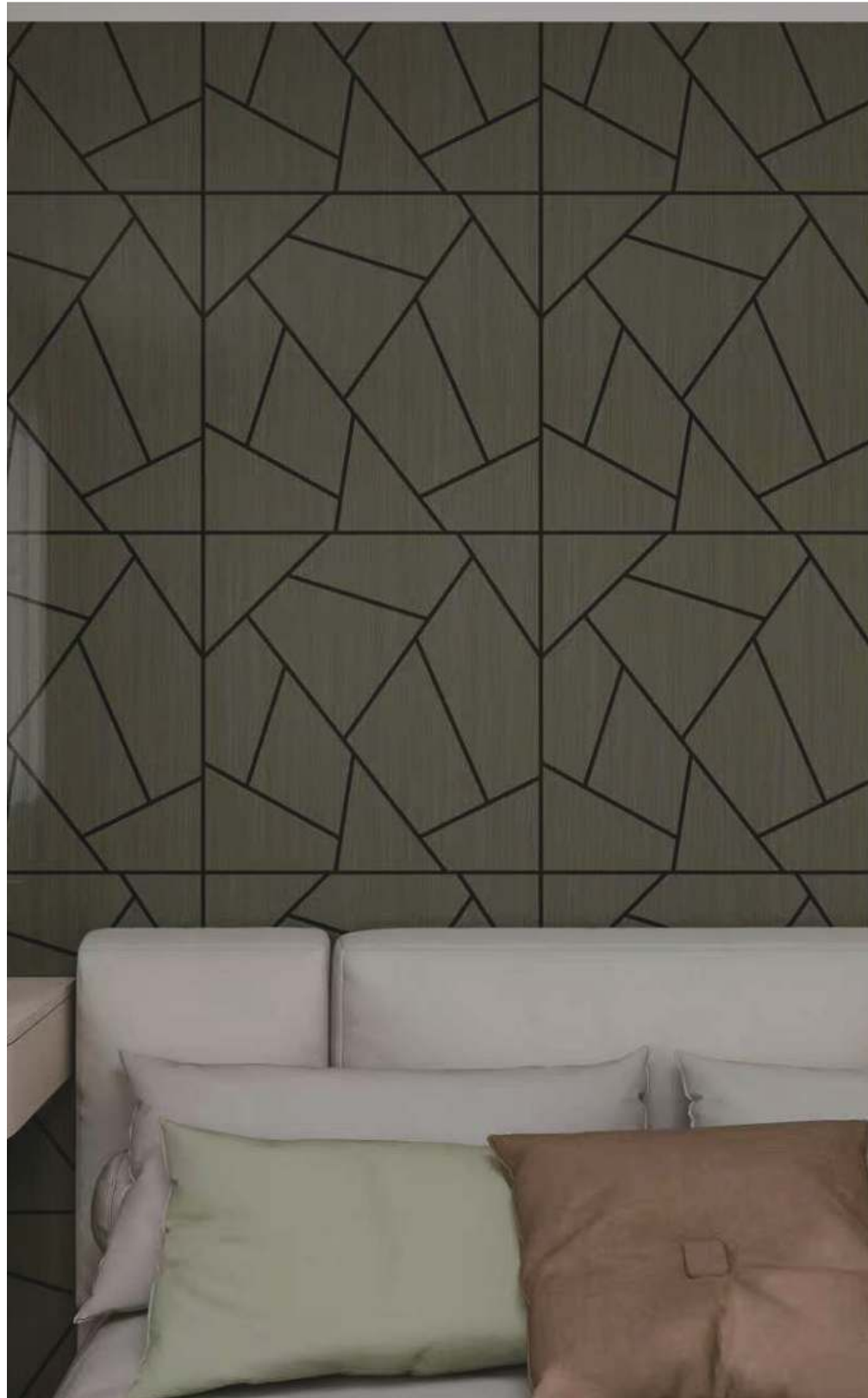
A10-3107-2
Size:23.62*23.62in



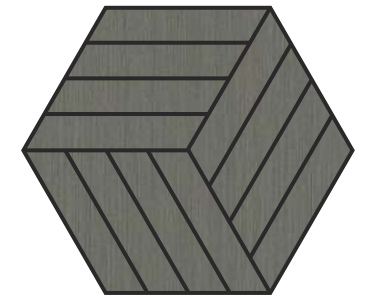
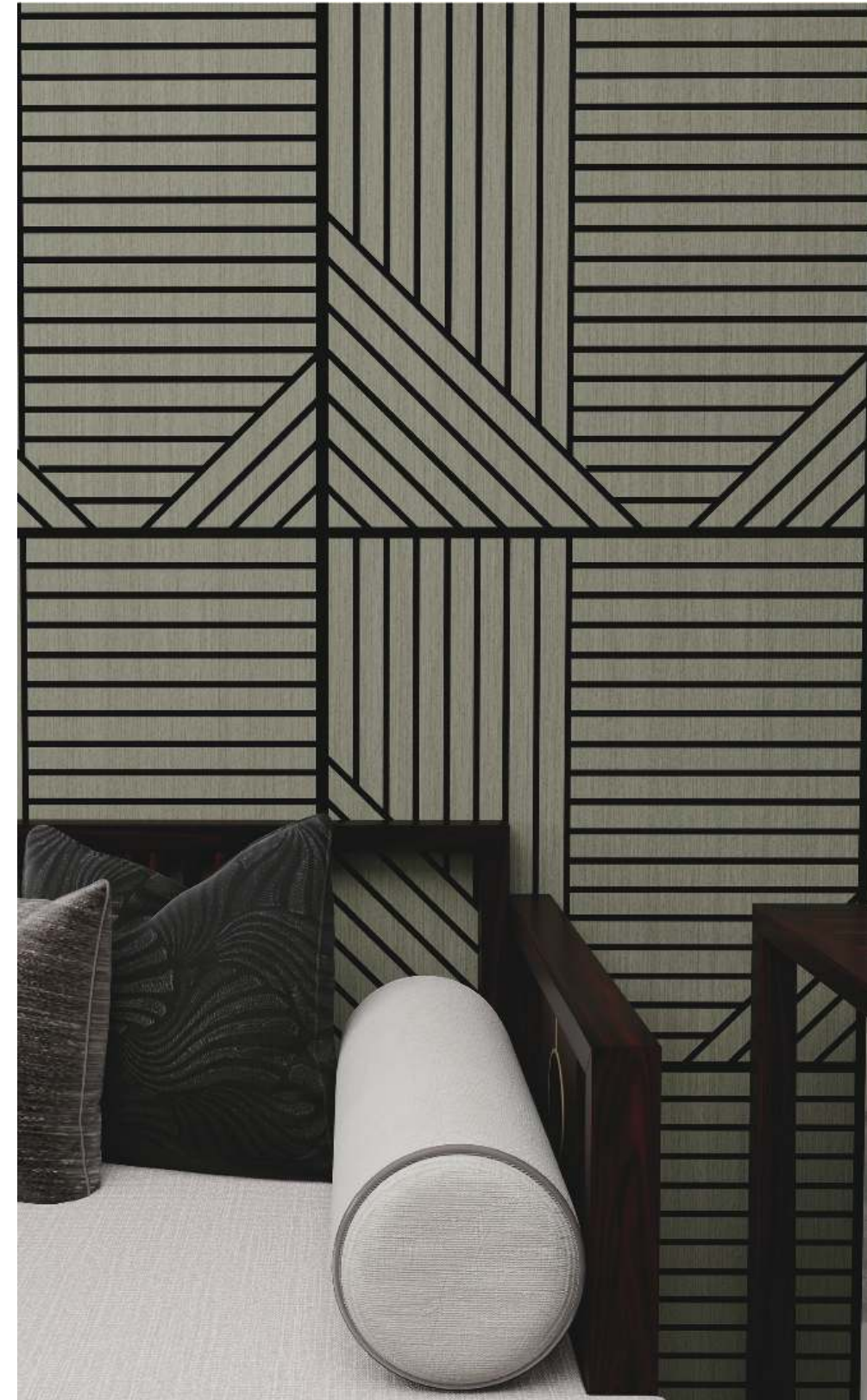
A3-3107-2
Size:23.62*23.62in



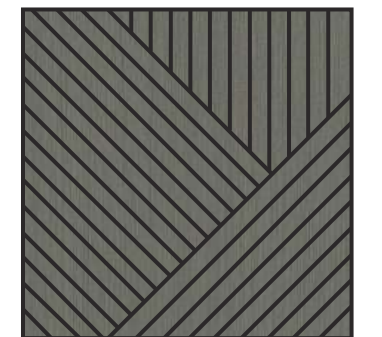
A7-3107-2
Size:23.62*23.62in



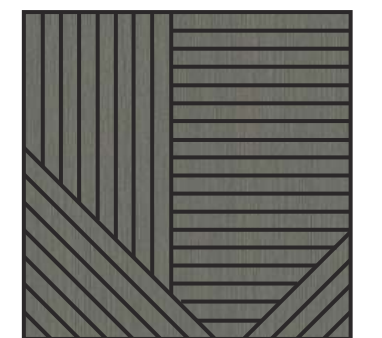
3107-2 B型



B6-3107-2
Size:23.62*23.62in



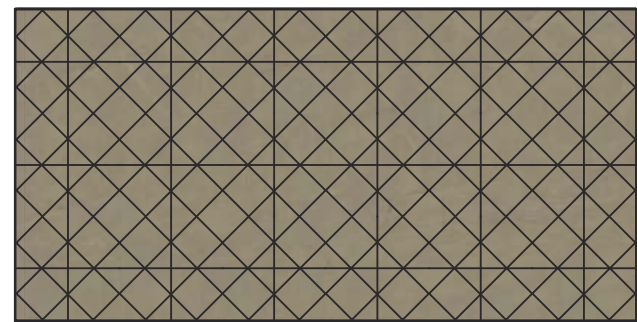
B7-3107-2
Size:23.62*23.62in



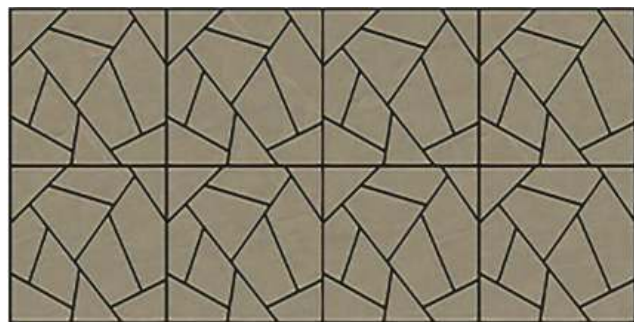
B2-3107-2
Size:23.62*23.62in



3002 A型



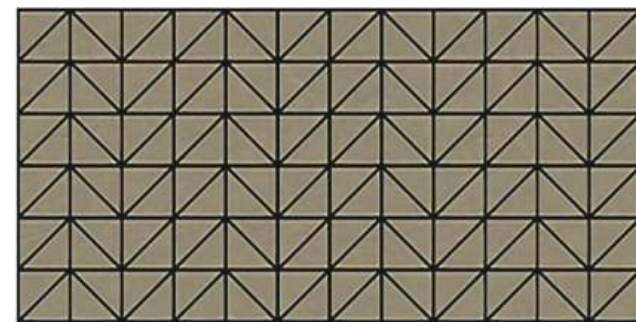
A10-3002
Size:47.24*94.48in



A3-3002
Size:47.24*94.48in



3002 B型

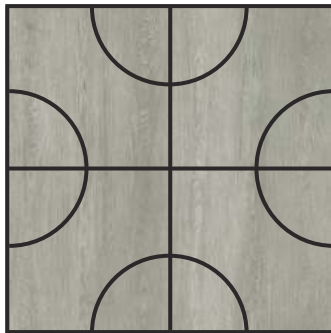


B8-3002
Size:47.24*94.48in

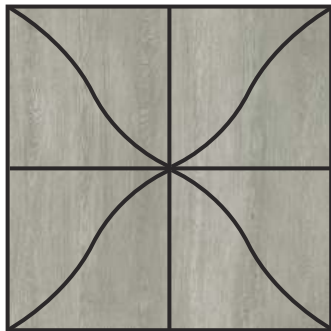


B3-3002
Size:47.24*94.48in

3112-3 A型



A9-3112-3
Size: 23.62*23.62in



A6-3112-3
Size: 23.62*23.62in

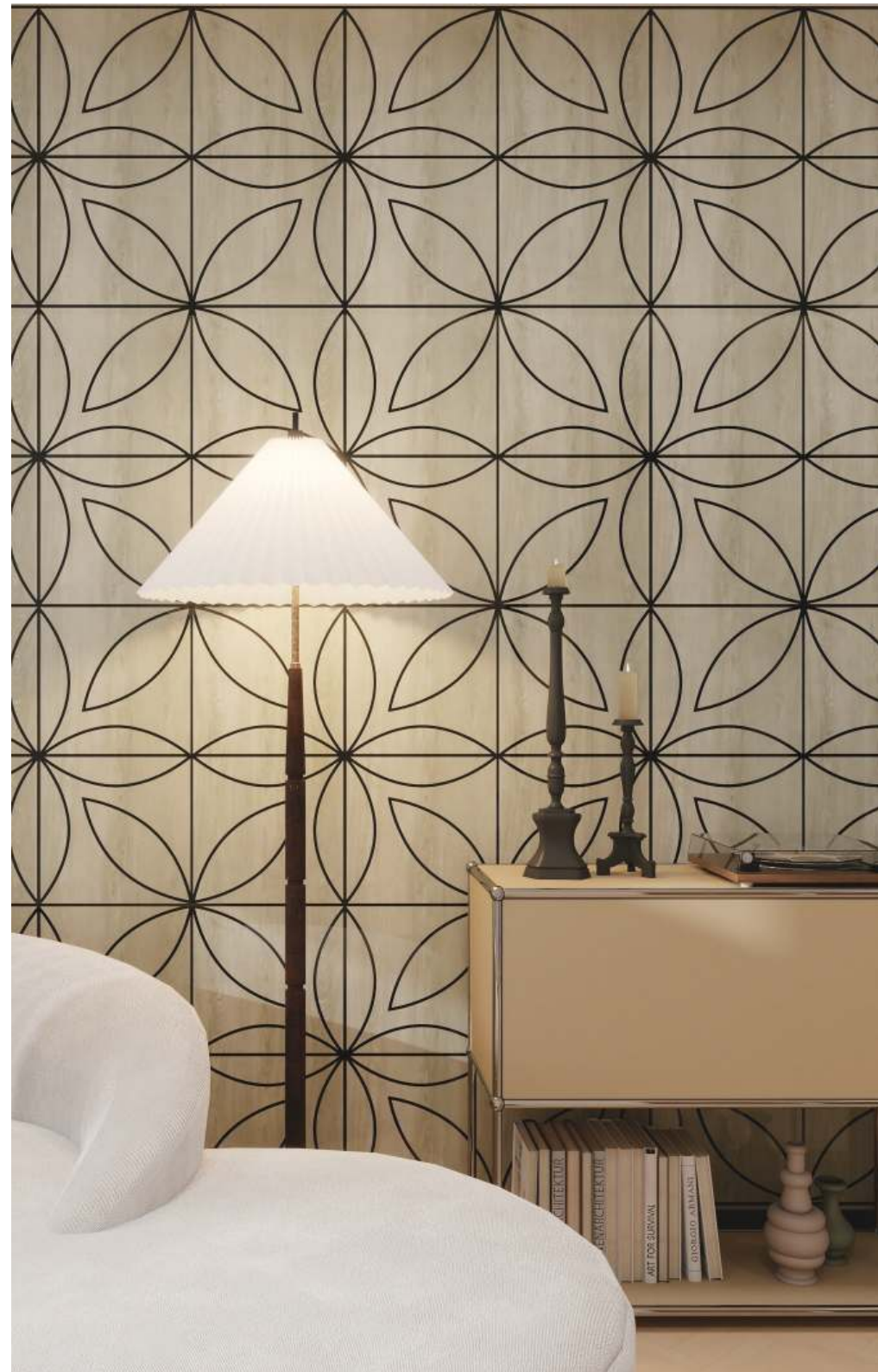


A11-3112-3
Size: 23.62*23.62in

Curved Panel Series	
Surface Material	PVC decorative film
Base Material	Polyester Fiber
Surface Color and Pattern	Wood Grain
Product Thickness	9mm
Groove Width and Depth	10mm/ 4mm
Groove Design	V-shaped



3112-3 B型



B10-3112-3
Size: 23.62*23.62in

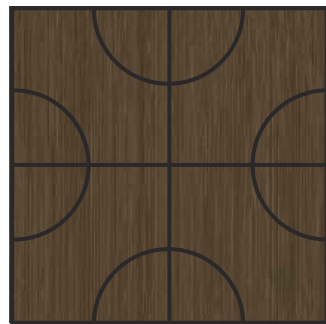


B13-3112-3
Size: 23.62*23.62in

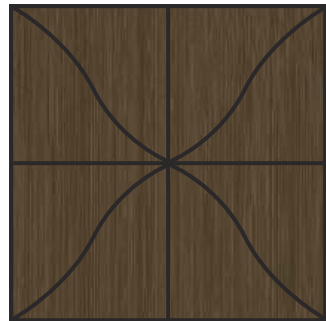


B14-3112-3
Size: 23.62*23.62in

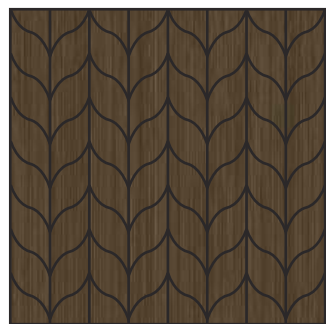
3105-2 A型



A9-3105-2
Size: 23.62*23.62in



A6-3105-2
Size: 23.62*23.62in



A11-3105-2
Size: 23.62*23.62in



3105-2 B型



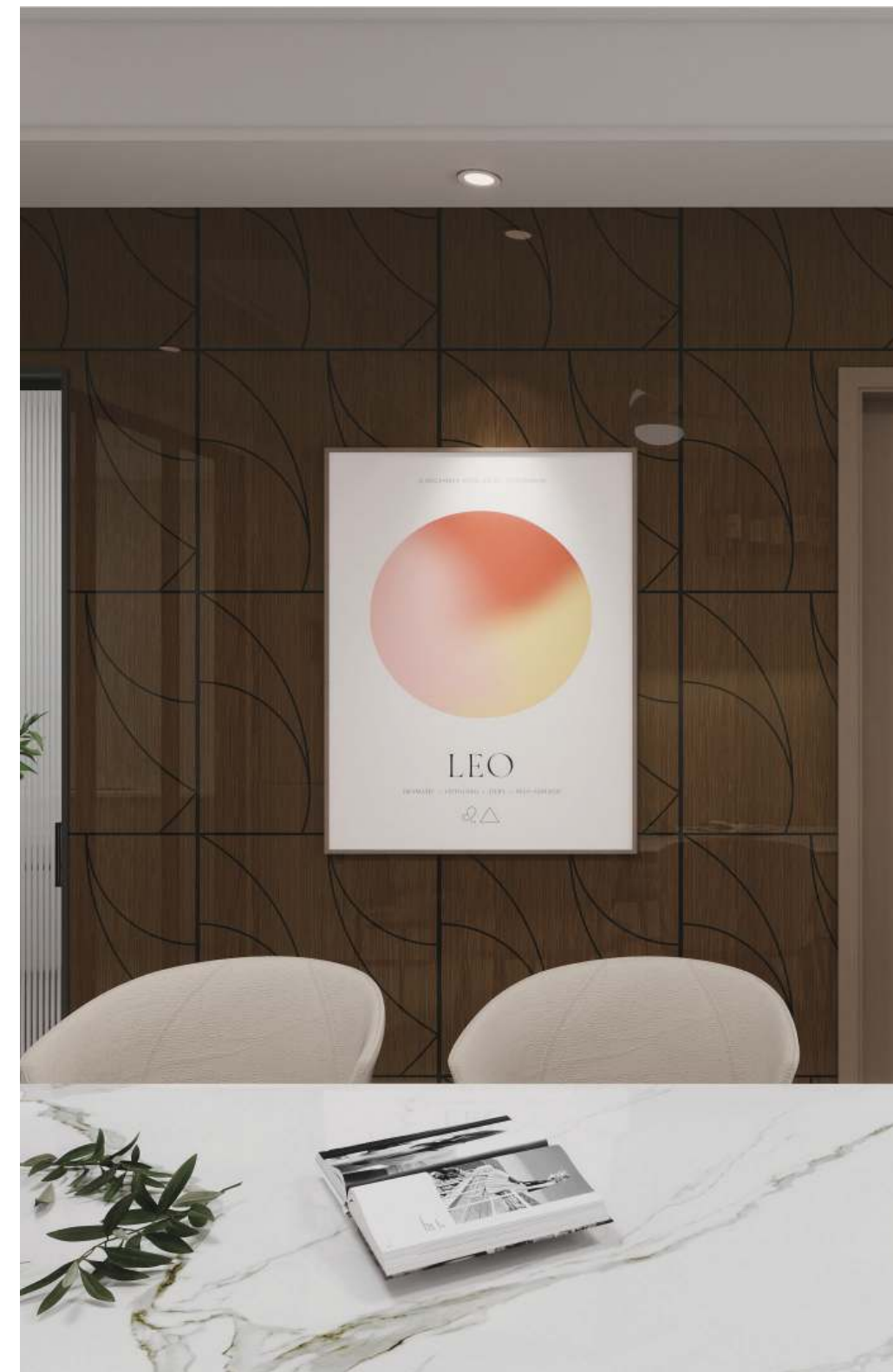
B10-3105-2
Size: 23.62*23.62in



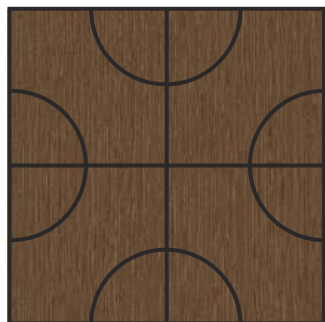
B13-3105-2
Size: 23.62*23.62in



B14-3105-2
Size: 23.62*23.62in



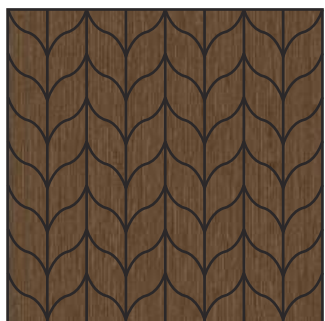
3103 A型



A9-3103
Size: 23.62*23.62in



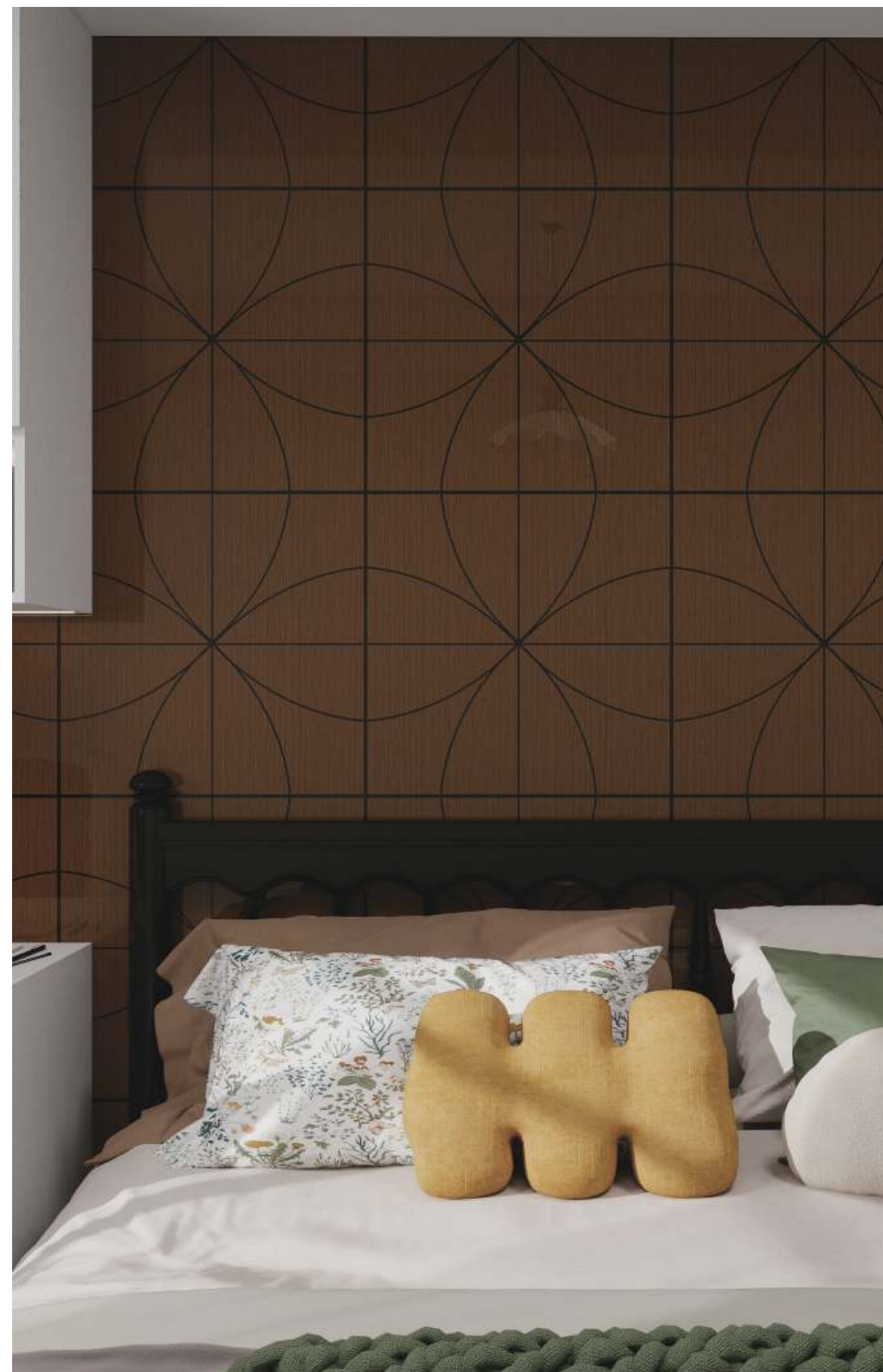
A6-3103
Size: 23.62*23.62in



A11-3103
Size: 23.62*23.62in



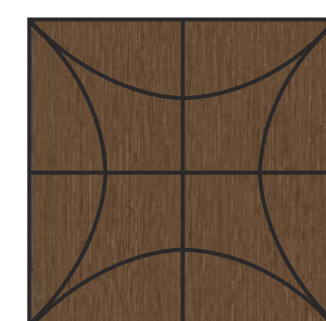
3103 B型



B10-3103
Size: 23.62*23.62in



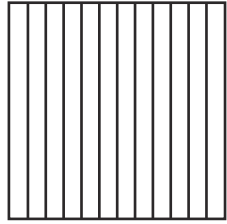
B13-3103
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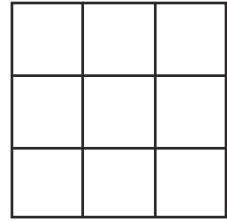
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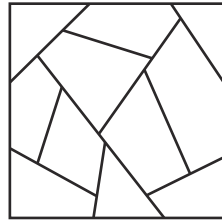
Style List



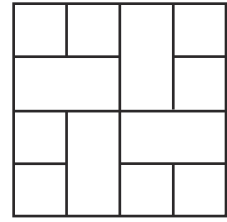
A1



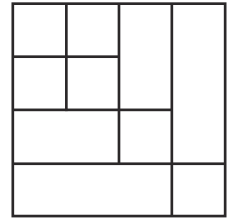
A2



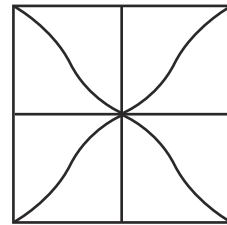
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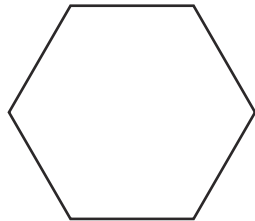
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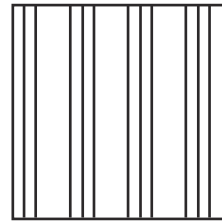
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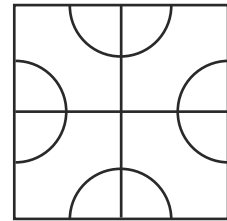
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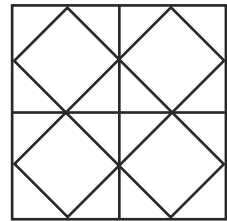
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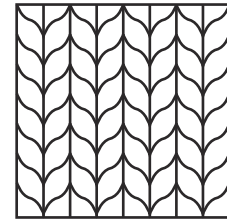
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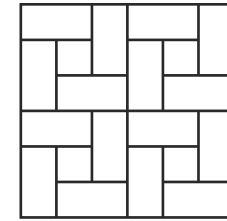
A9



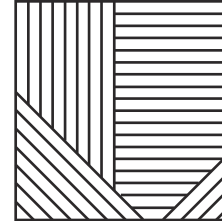
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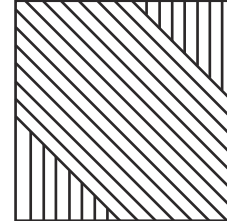
A11



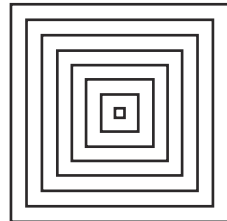
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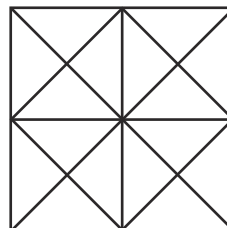
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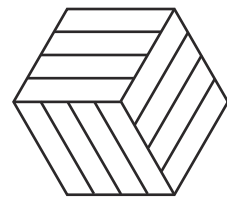
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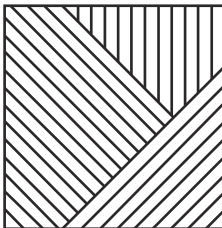
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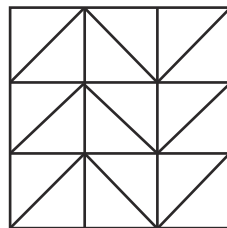
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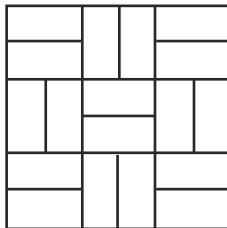
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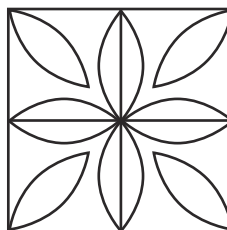
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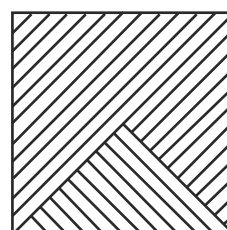
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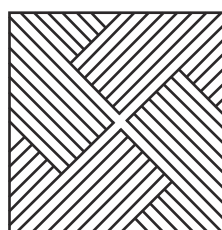
B9



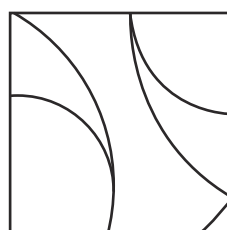
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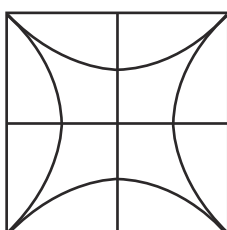
B11



B12



B13



B14

Recommended Color And Pattern list



3105-2



3005-1



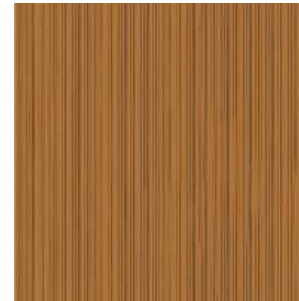
3101-1



3103



3132-1



3104



3107-2



3111-3



3112-3



3112-4



3115-1



3121-5



3122-2



8147



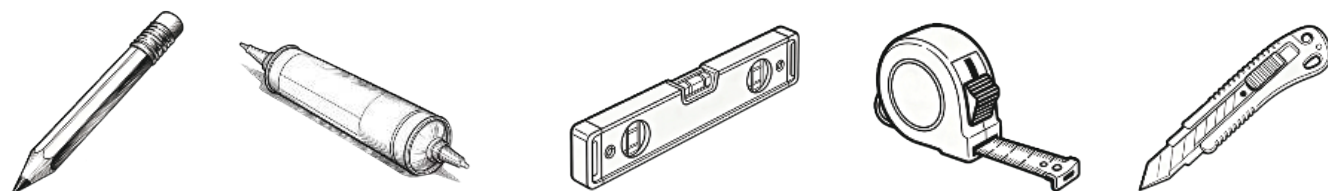
3136-3



3403

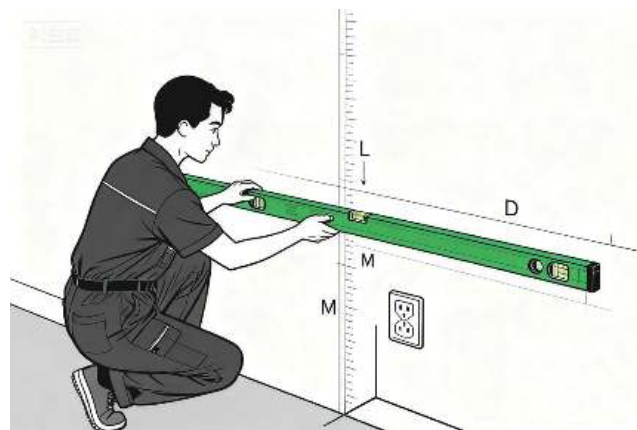
Installation Guide

Installation tools

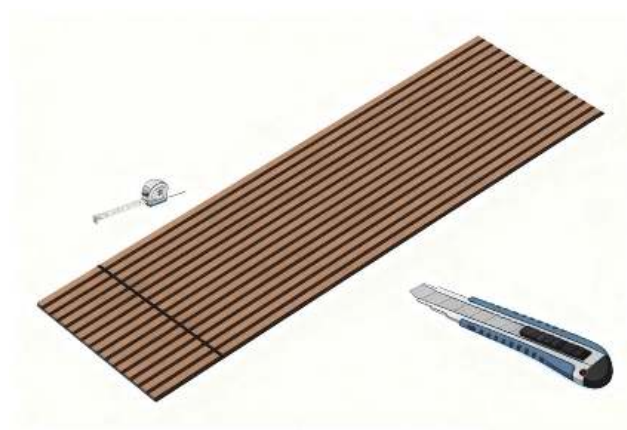


Pencil Construction adhesive Level Tape measure Utility knife

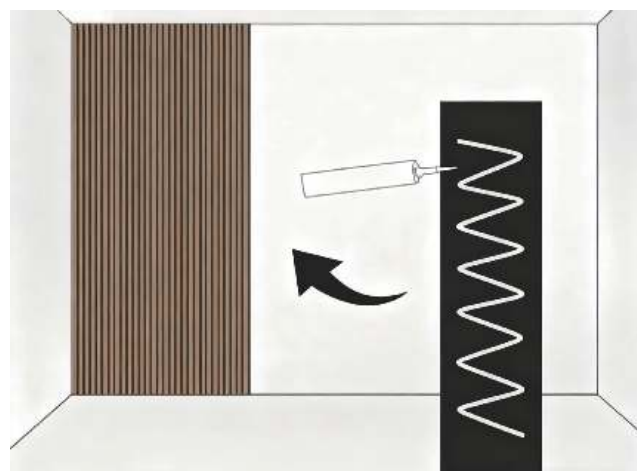
Installation process



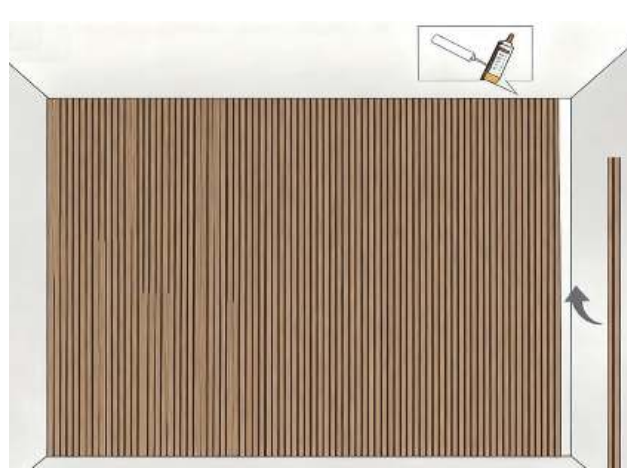
Step 1: Measure



Step 2: Cut



Step 3: Stick



Step 4: Trim the edges

Common installation issues & solutions

Issue: The situation of excessive and uneven gaps arises

Solution: The situation of excessive and uneven gaps arises, you can use sealant of the same color system or professional gap strips for filling. After filling, smooth the sealant to ensure the sealant line is neat and aesthetically pleasing. For the problem of uneven gaps, the optimal solution is to partially remove and reinstall the components. When removing, be sure to proceed with caution to avoid affecting their reuse in the secondary installation.

Issue: The panels are not installed securely, with wobbling and a risk of falling off

Solution: Use professional construction adhesive and apply a sufficient amount of it using the "spot coating" or "strip coating" method. For special substrates (such as tile surfaces or metal surfaces), it is necessary to first confirm their bonding strength, and if necessary, perform sanding treatment on the surface.

Issue: Uneven and rough cut edges

Solution: Use an extremely sharp utility knife and a steel ruler, adopting the "multiple light scoring" method instead of cutting through in one go. During cutting, place the fabric side facing up—and cut from the front will help you get neater edges.

Issue: Uneven joints between panels or "splayed" gaps

Solution: Before installation, place the products in the installation environment for 24-48 hours to allow them to adapt to the temperature and humidity. Inspect each panel: slight deformation can be corrected by applying reverse pressure; for severe deformation, please contact us for replacement. During installation, use a rubber mallet to tap and adjust gently—avoid directly tapping with hard objects.

Kind reminders

1. Before installation, please carefully plan the installation layout. You can use tools such as a laser level and a pencil to mark the reference line, and adopt the installation sequence of "from bottom to top" or "from center to both sides" to ensure the installation is neat and visually appealing after completion.
2. During the installation process, you can purchase installation gaskets to ensure uniform installation gaps and prevent the occurrence of excessive gaps or uneven gaps after installation.
3. During the installation process, do not rush to finish. The time spent on accurate measurement and leveling is far less than that required for rework later. Be sure to wear gloves and a mask during construction, especially when cutting, drilling, or handling the base wall, to avoid inhaling dust or being scratched by sharp edges and corners.