



**HIGH-END CUSTOM SERVICE
PROVIDER FOR MODERN
BUILDING FACADES**

Wood Grain Series



DG-A001



DG-A003



DG-A005



ZXG-A002



ZXG-A004



ZXG-A008A



LZG-A001



LZG-A010



LZG-A005



LZG-A007



LZG-A008



LZG-A002



LXG-A003



SZG-A002



SZG-A008B

Customization Available >

Strip Stone Series



DL-901



DL-902



DL-103



DL-801

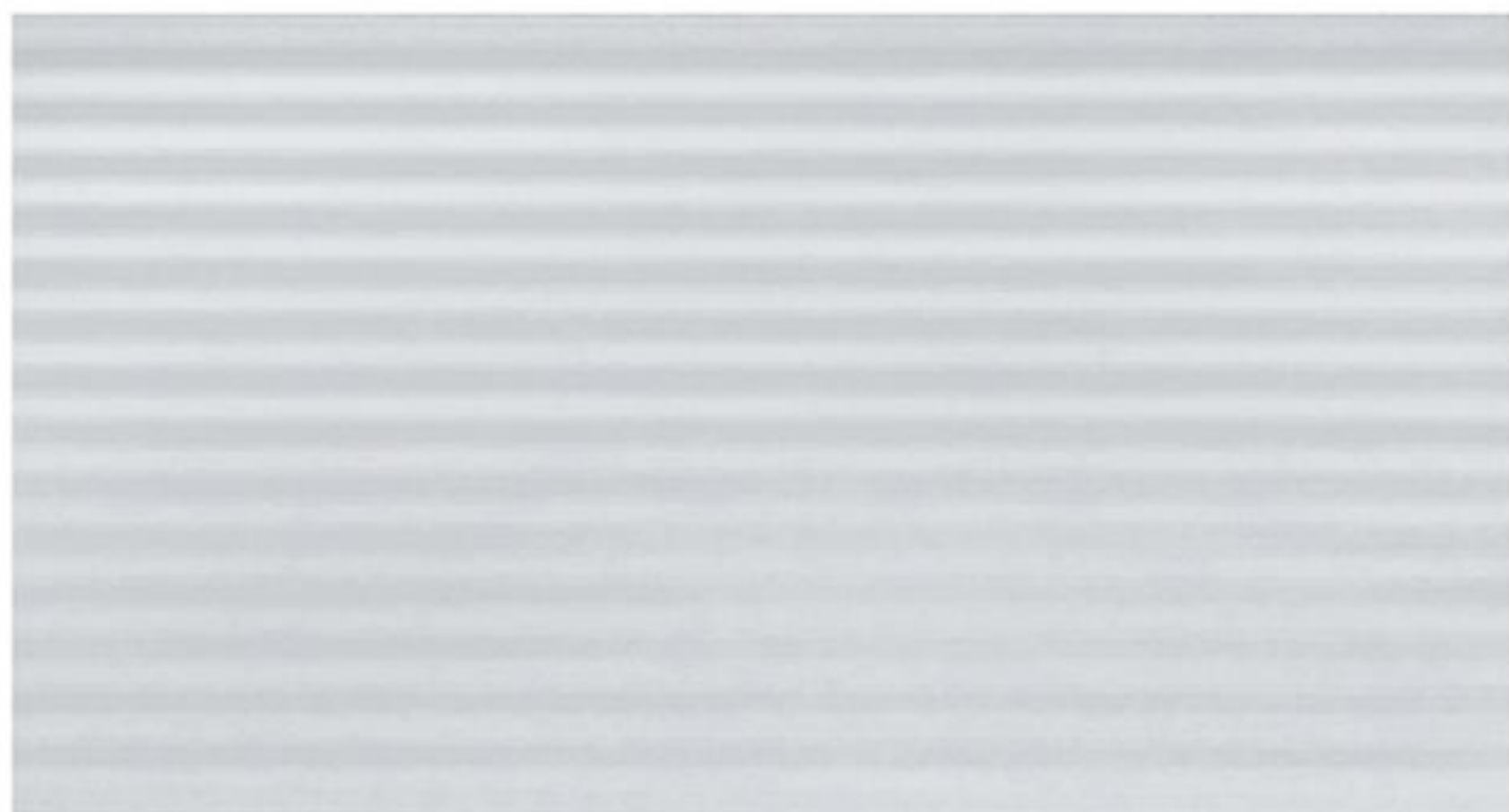


DL-701

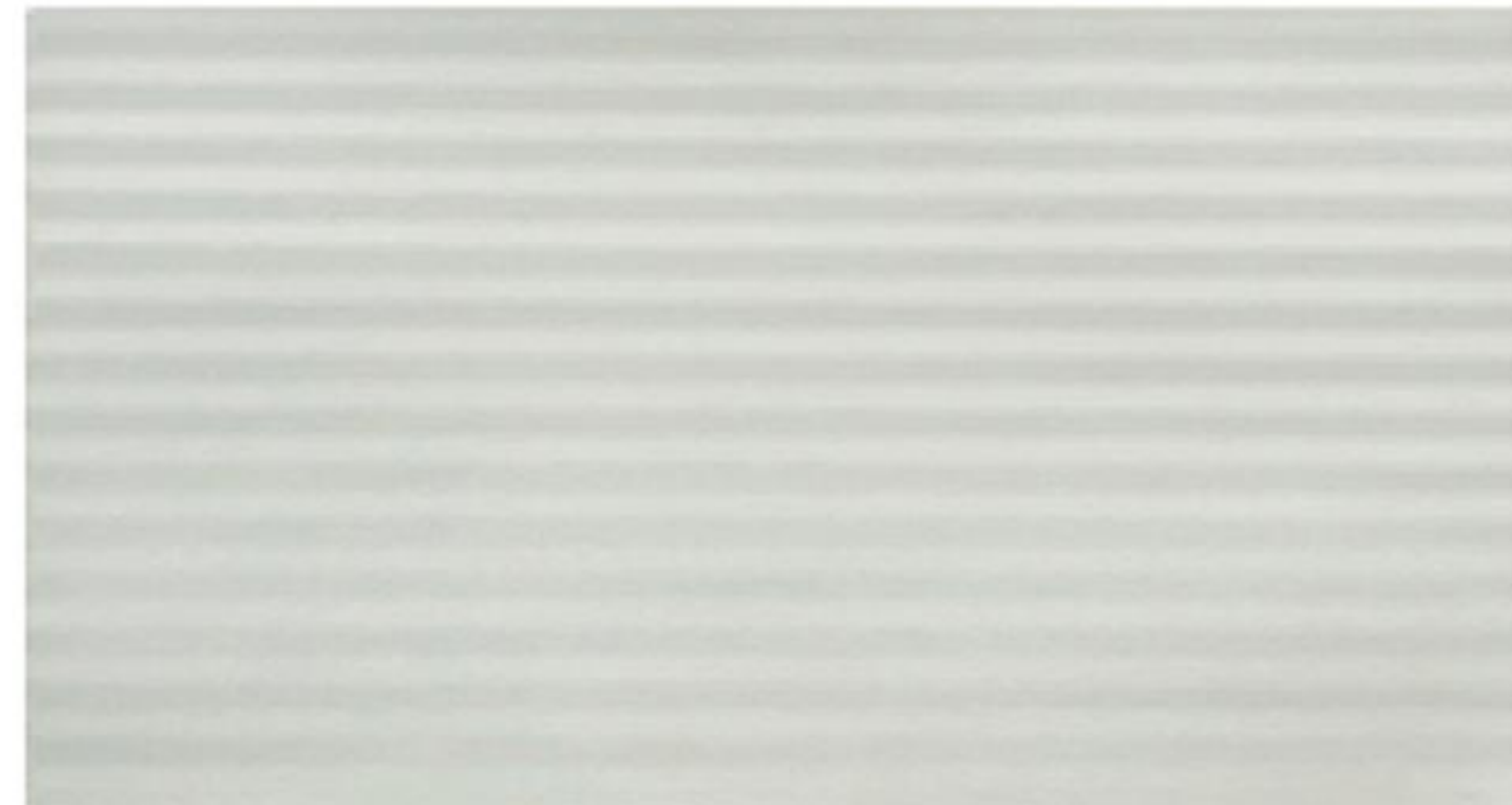


DL-602

Water Ripple Series



XWL-901



XWL-902



XWL-101



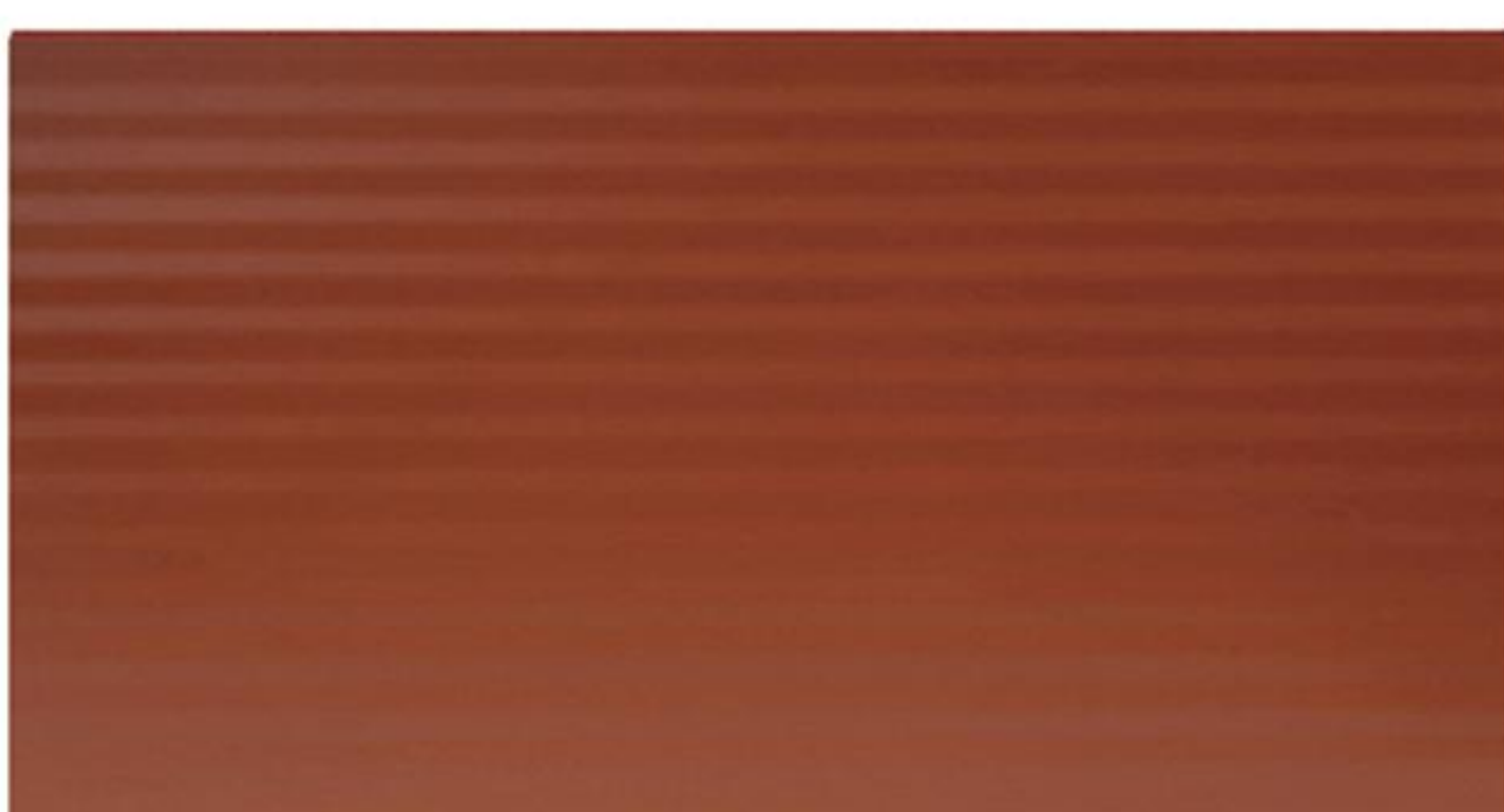
XWL-102



XWL-701



XWL-702



XWL-808



XWL-801



XWL-502

Wood Grain Pattern Series



ZXG-A002



ZXG-A003



ZXG-A004



ZXG-A008



DG-A008



DG-W001



XMW-A008



XMW-A002



XMW-A005



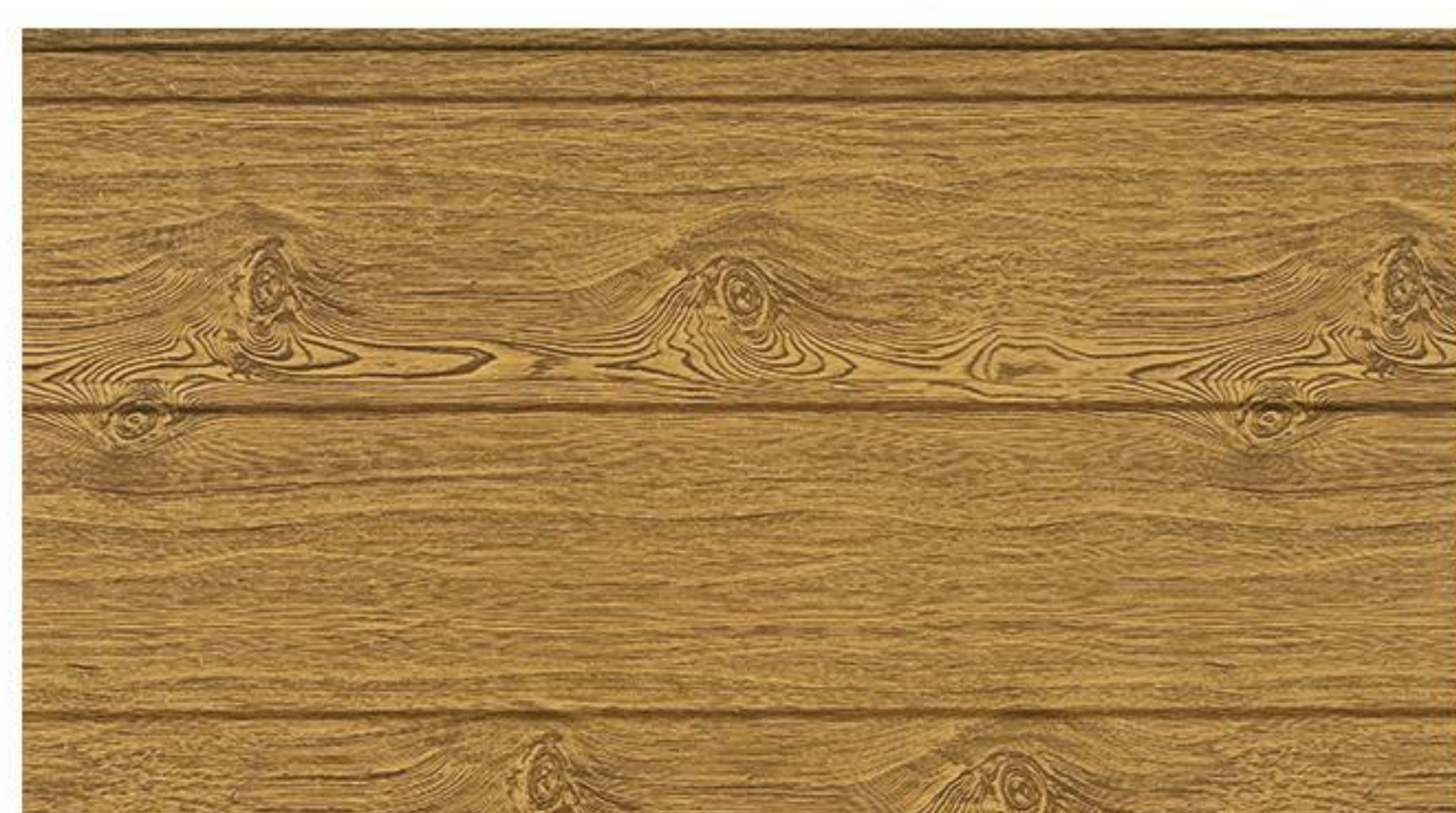
LZG-FDA001



LZG-FDA005



LZG-FDA008



LZG-FDA004



CCB-A003



CCB-A004



CCB-A001

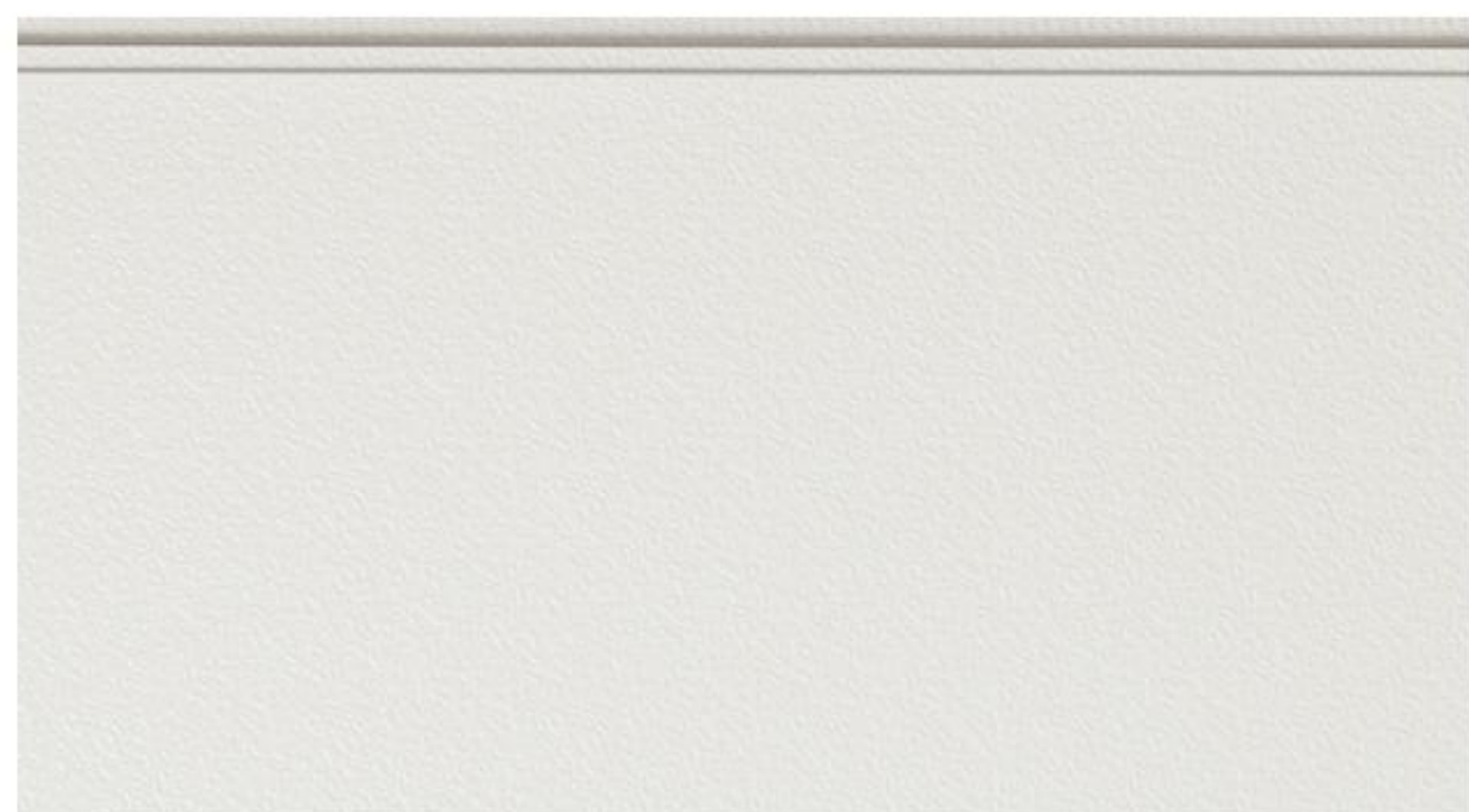


CCB-A002



CCB-A008C

Solid Color Series



WG-901



WG-902



WG-701



WG-102



WG-BLACK



WG-702



WG-RED



DG-901



DG-902



DG-701



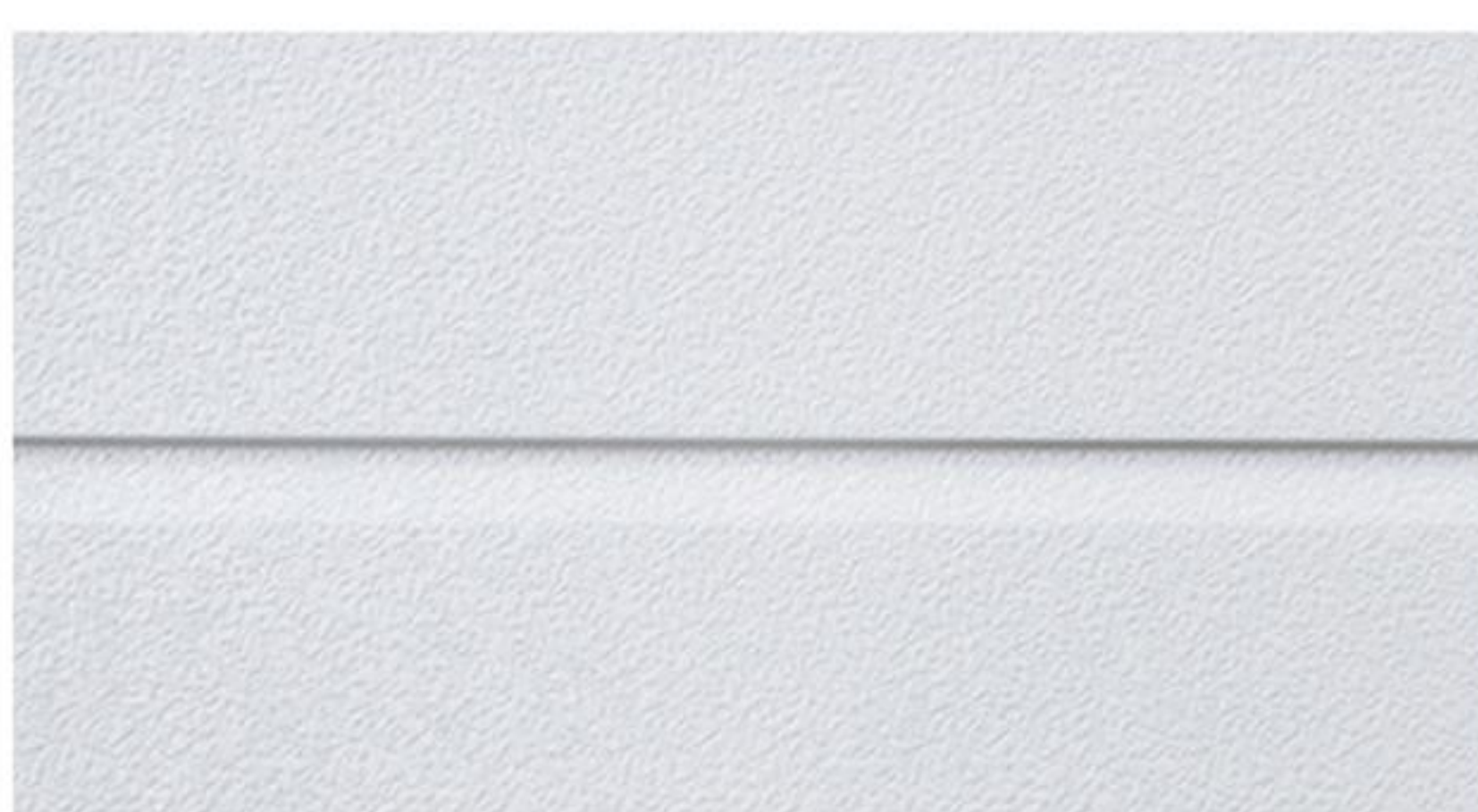
DG-901A



DG-902A



DG-701A



ZXG-901



DG-101



DG-801A



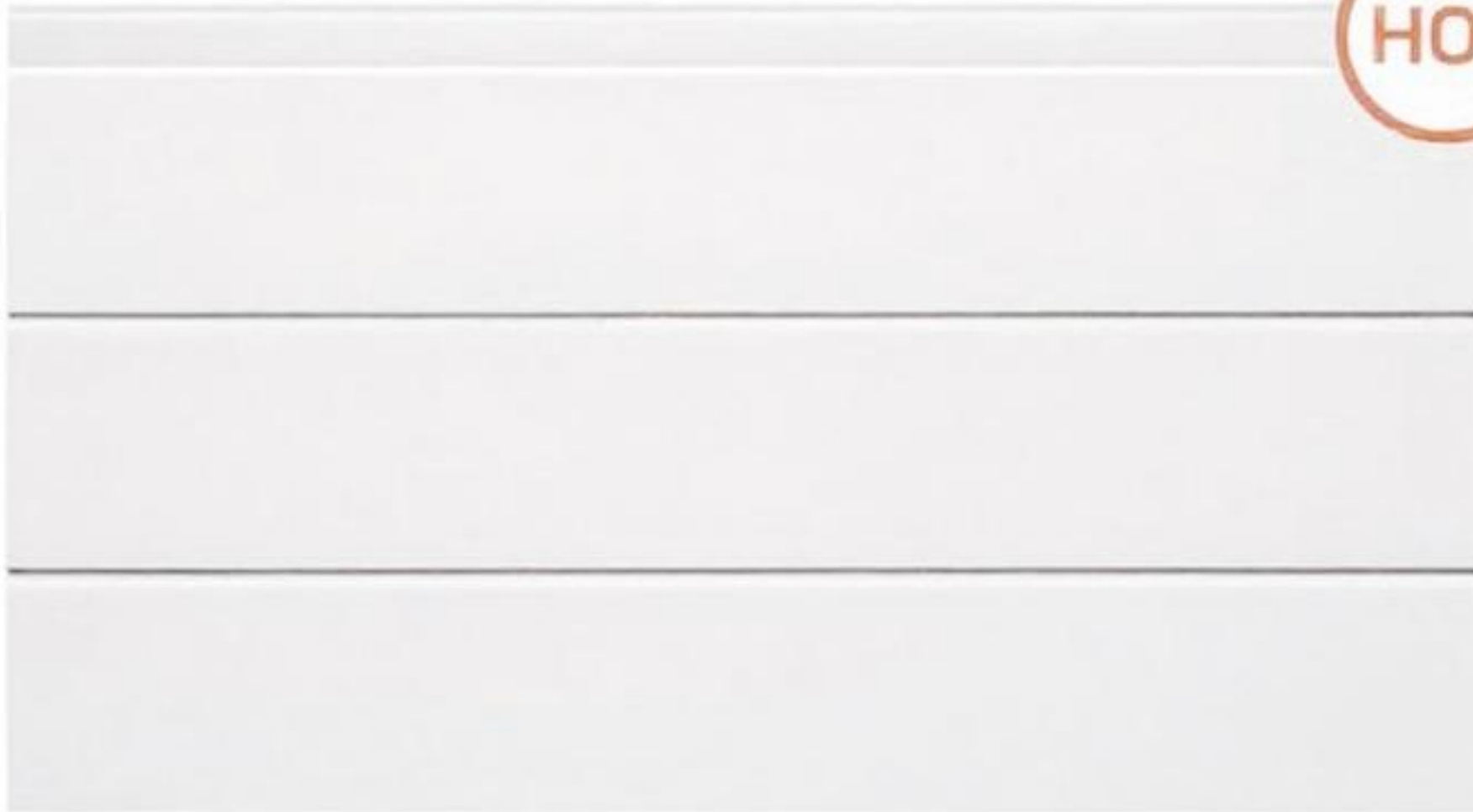
DG-103



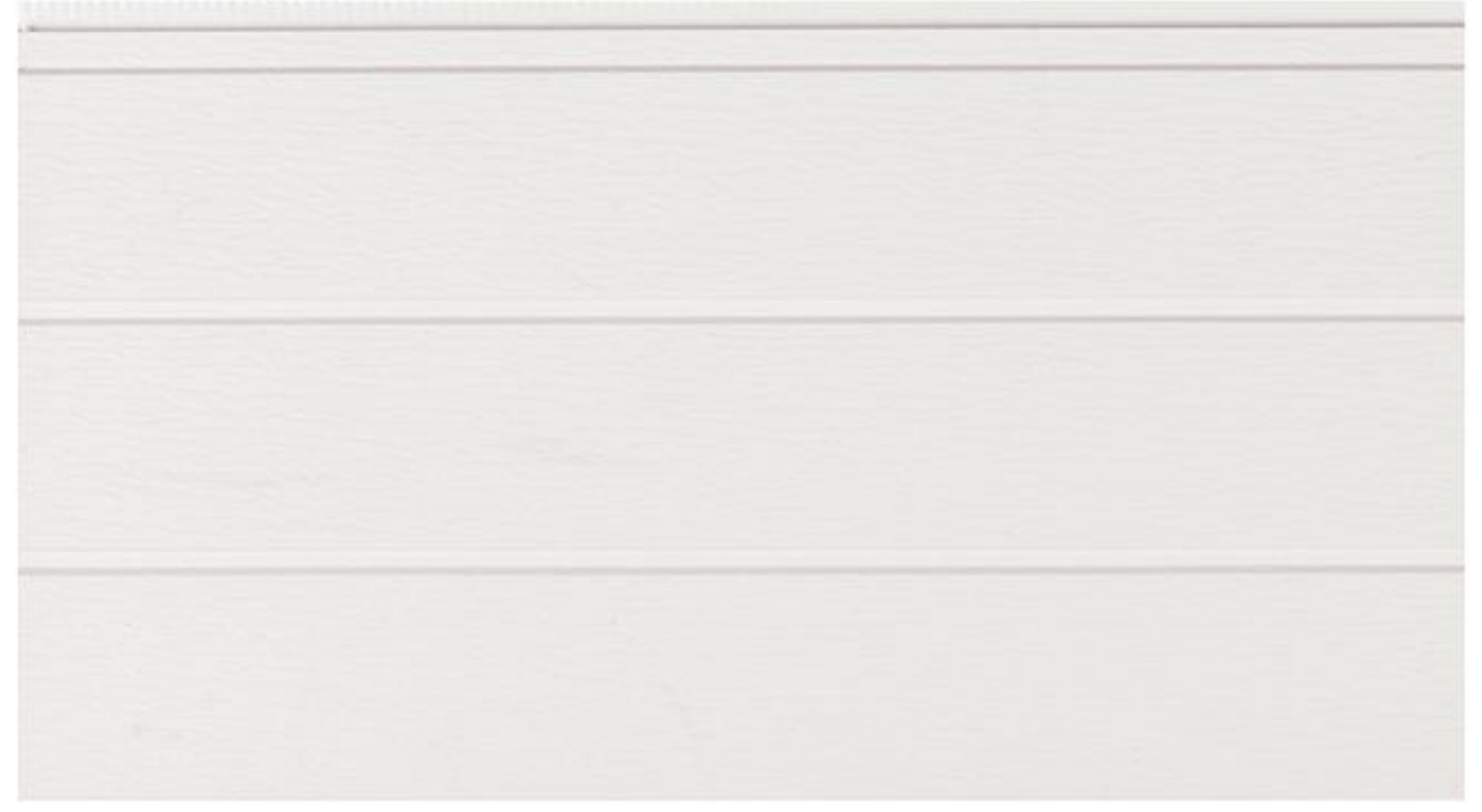
DG-308



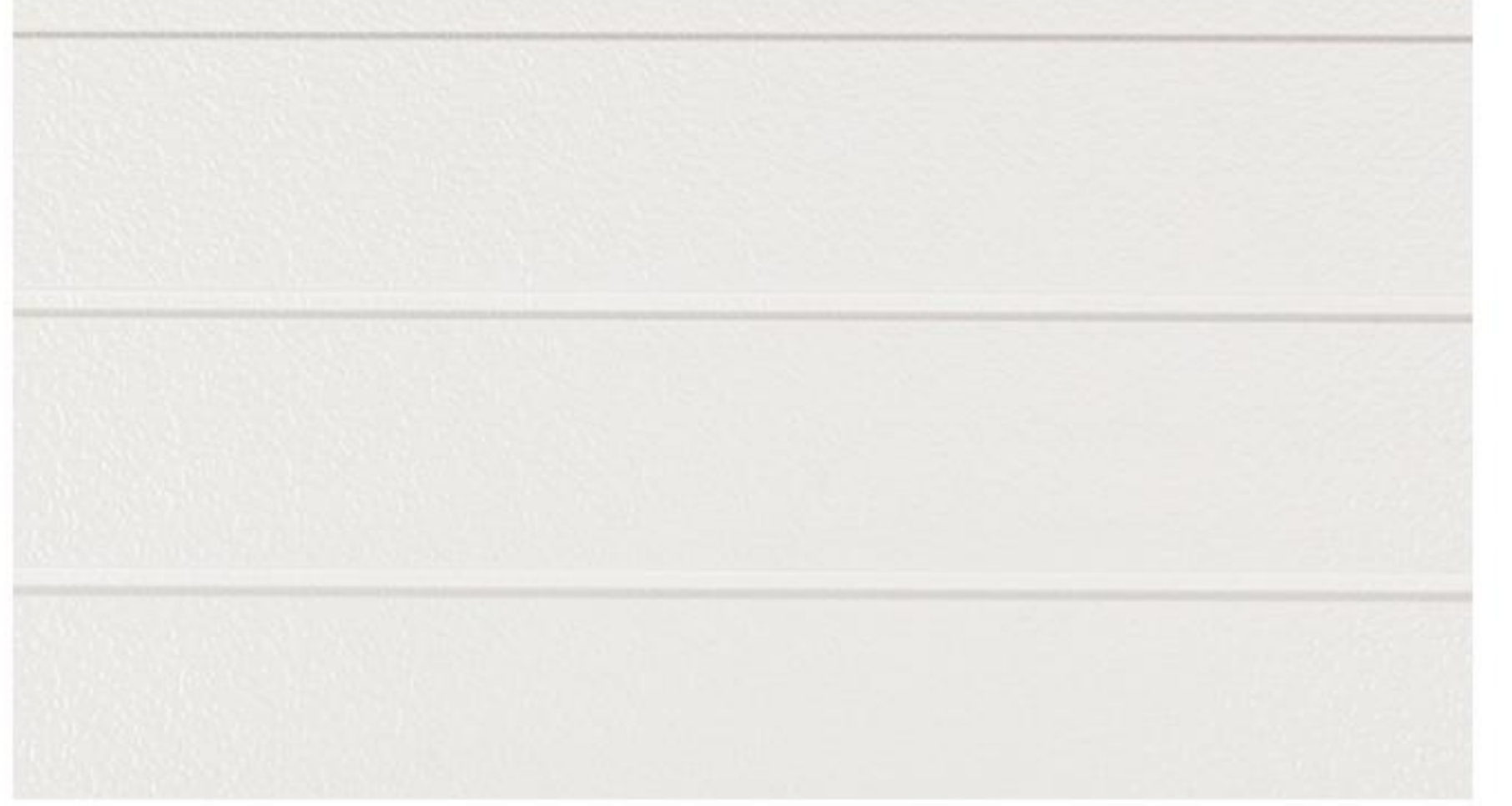
ZXG-308



LZG-901



LZG-FD901



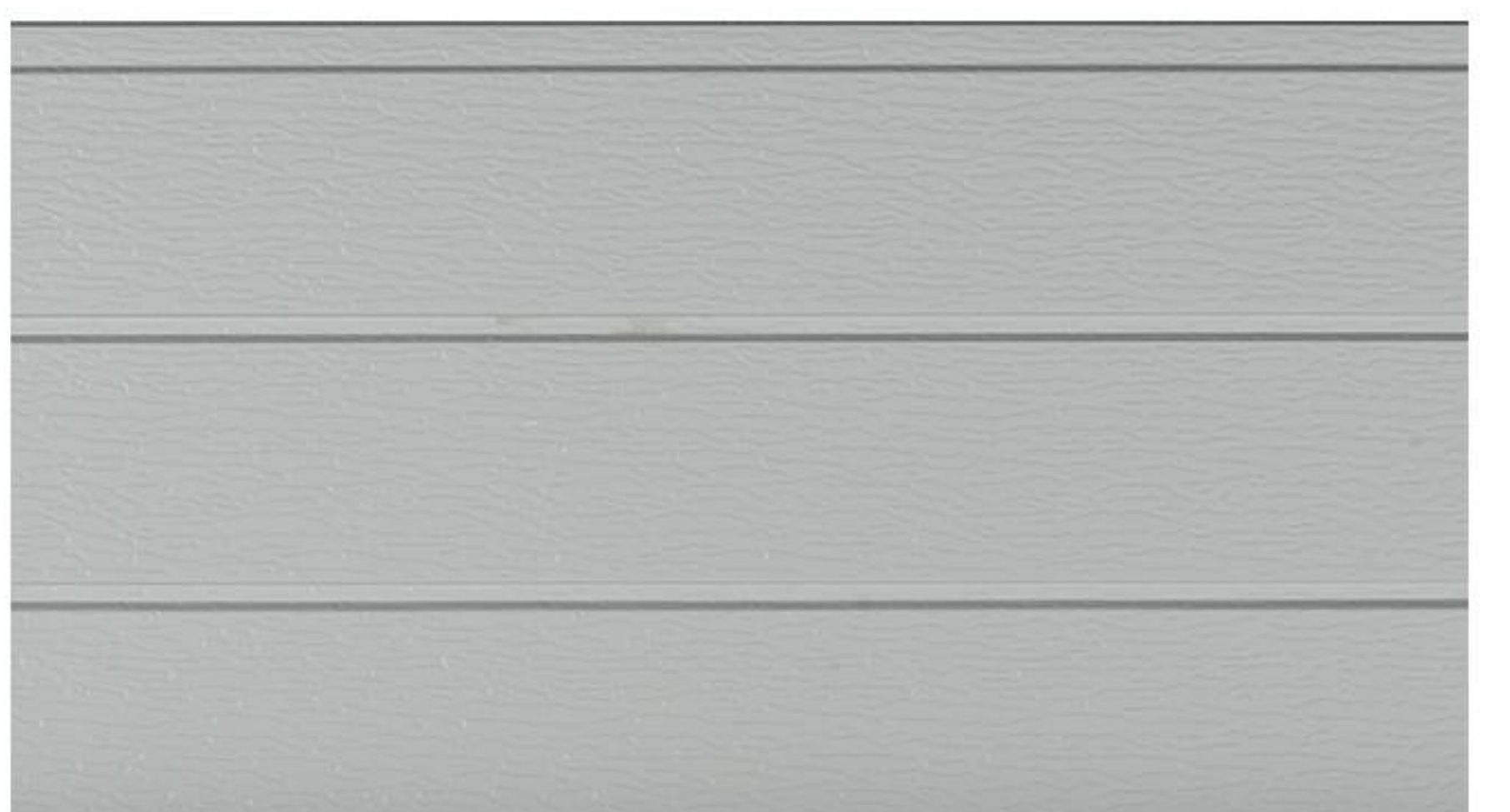
LZG-FD901TT



LZG-701



LZG-FD701



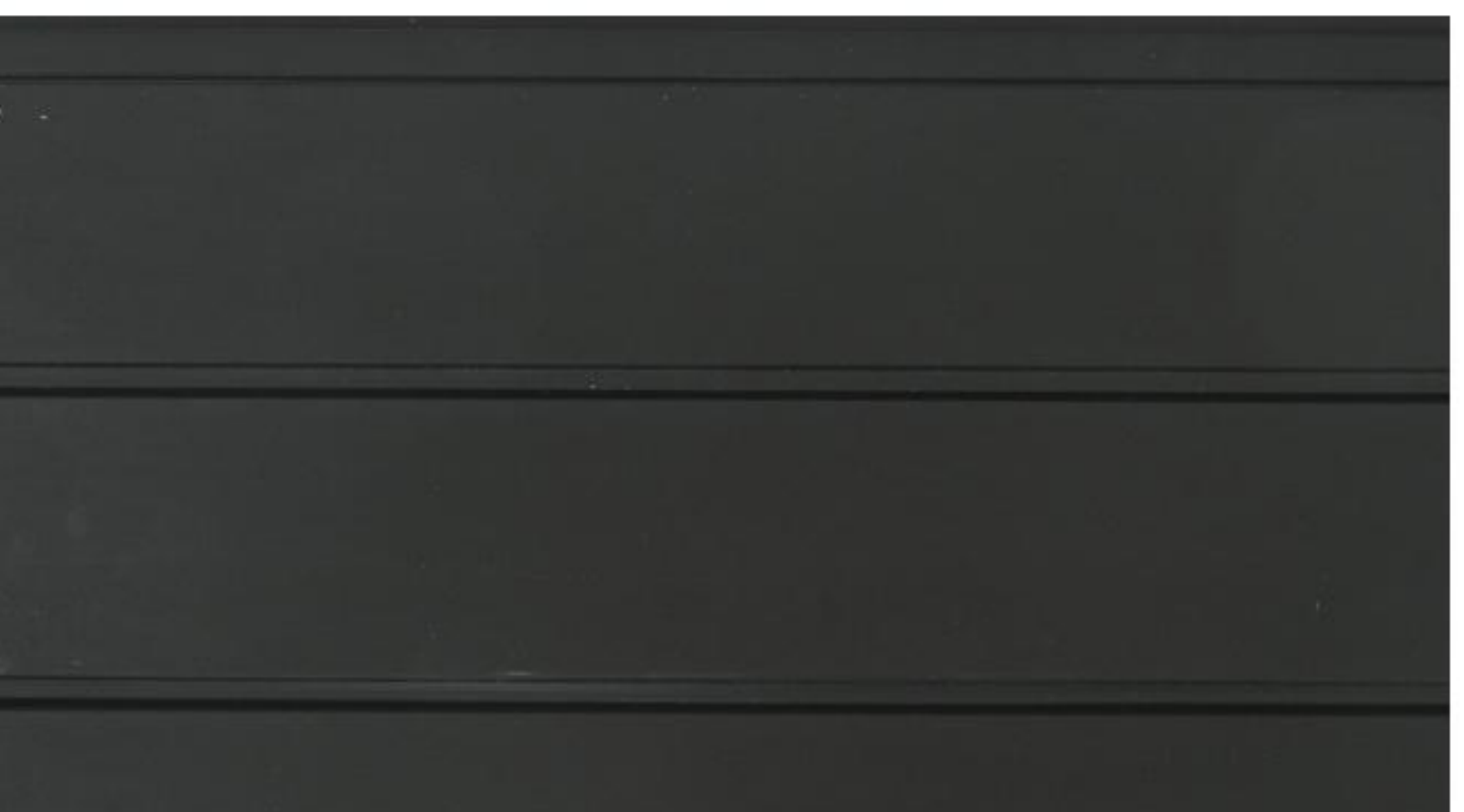
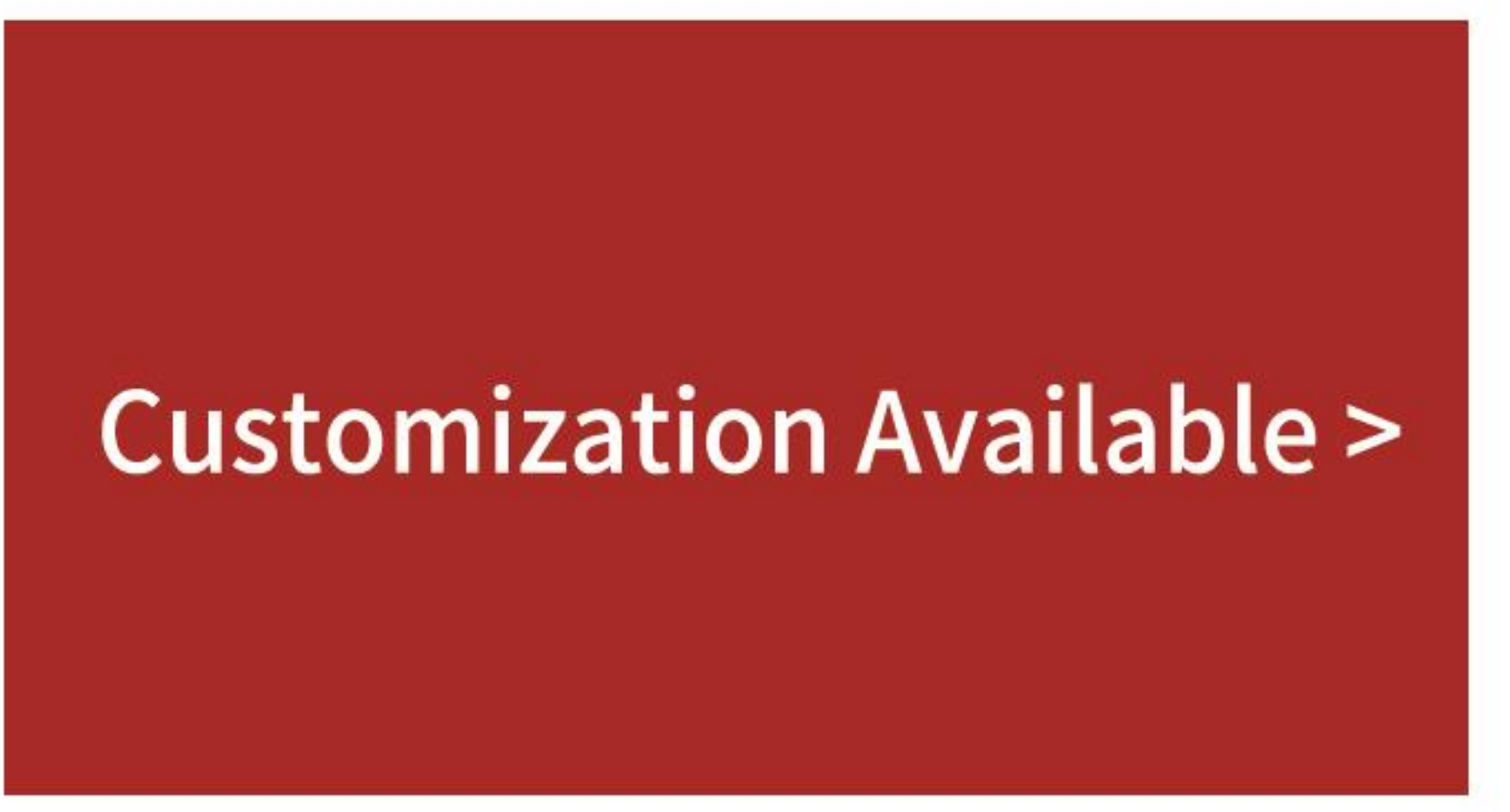
LZG-FD702



SZG-901



SZG-701



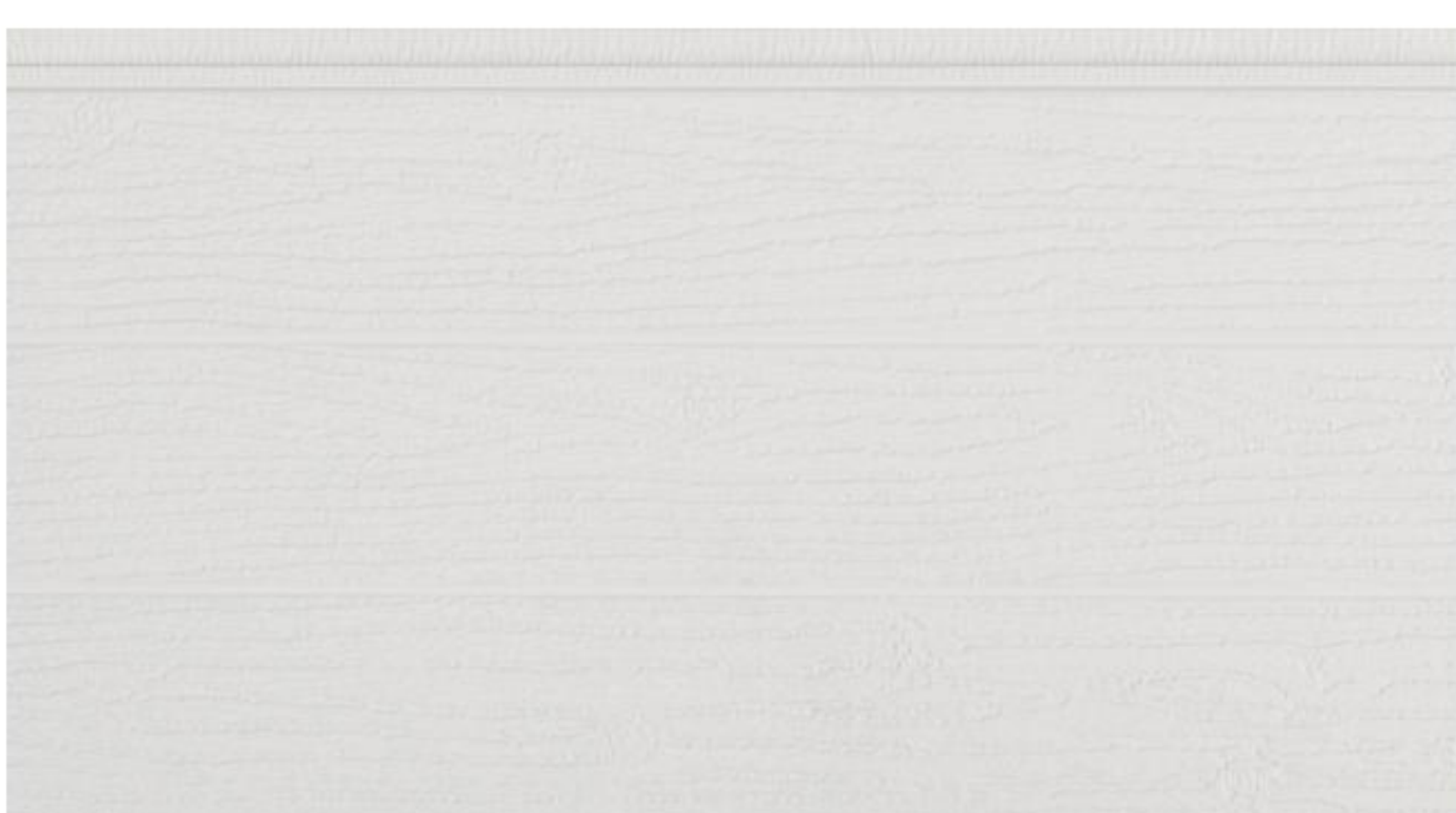
LZG-BLACK



FD-BLACK



SZG-BLACK



XMW-901



XMW-701



XMW-BLACK

Brick Pattern Series



ZW-901



ZW-701



ZW-308



ZW-902



ZW-702



ZW-801



ZW-101



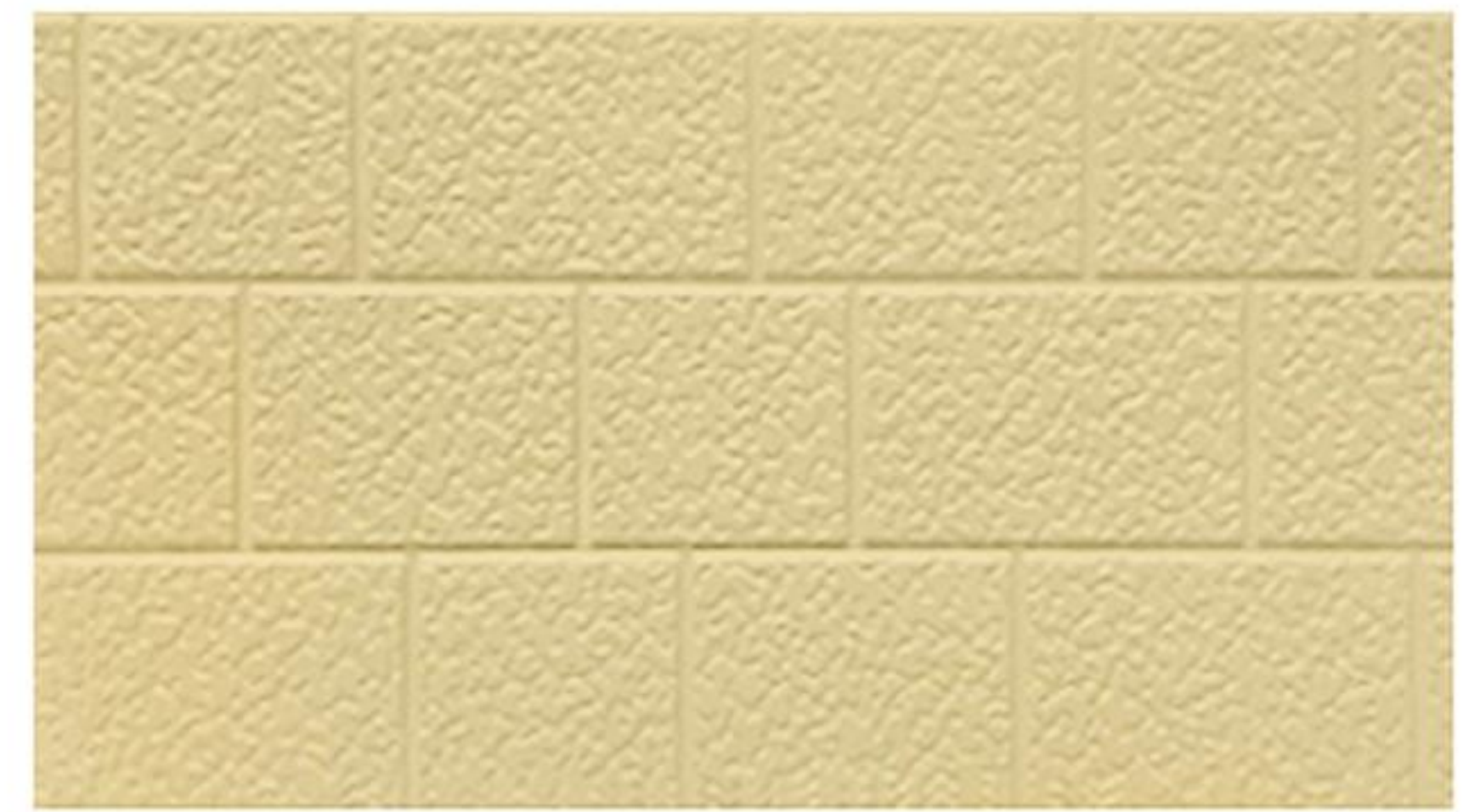
ZW-102



DSZ-901



DSZ-902



DSZ-101



DSZ-801



DSZ-701



DSZ-102

Great Wall Panel Series



CCB-BLACK



CCB-901



CCB-701

Stone Paint Series



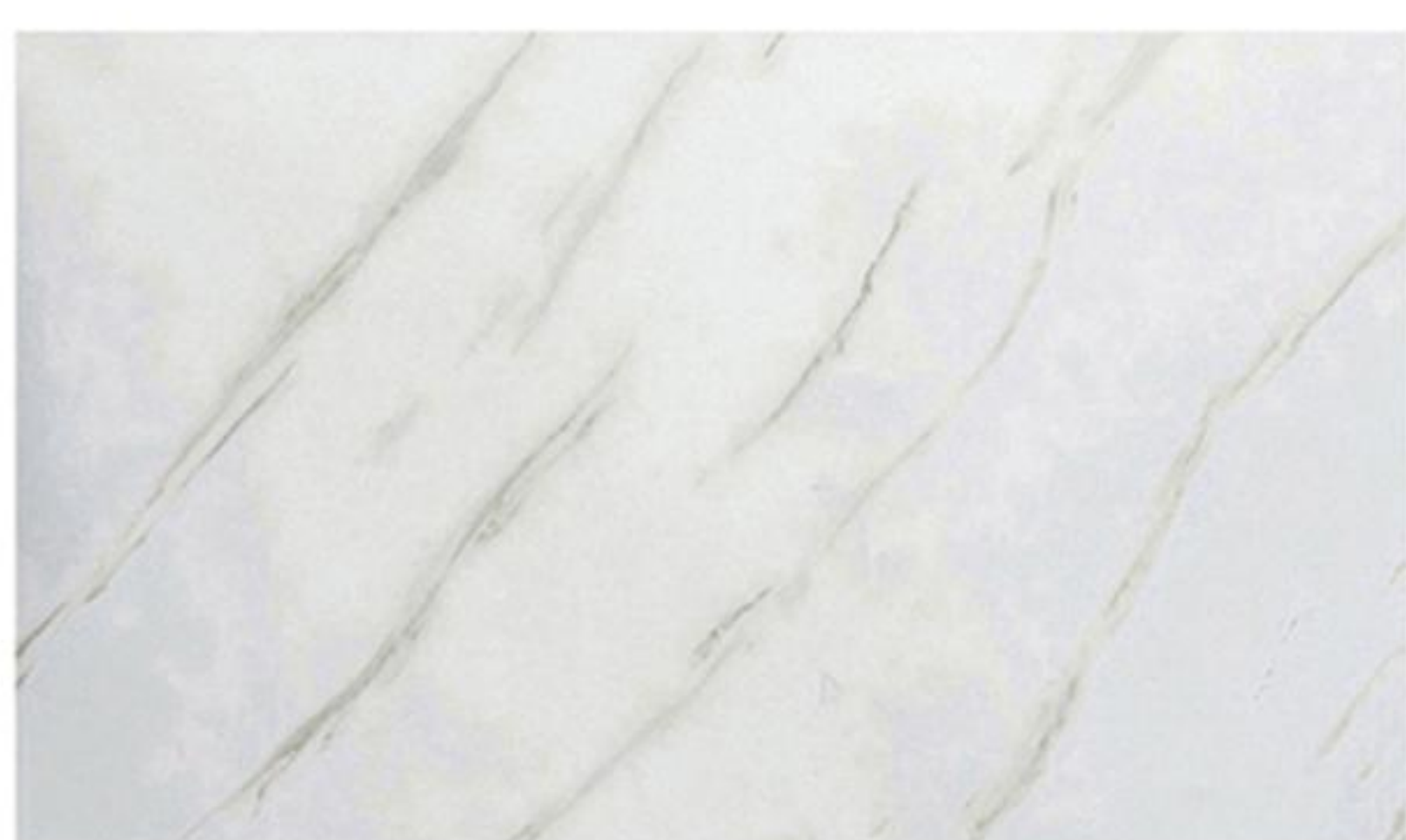
SSX-001



WG-D001



WG-D001



DLS-903



XMW-D006

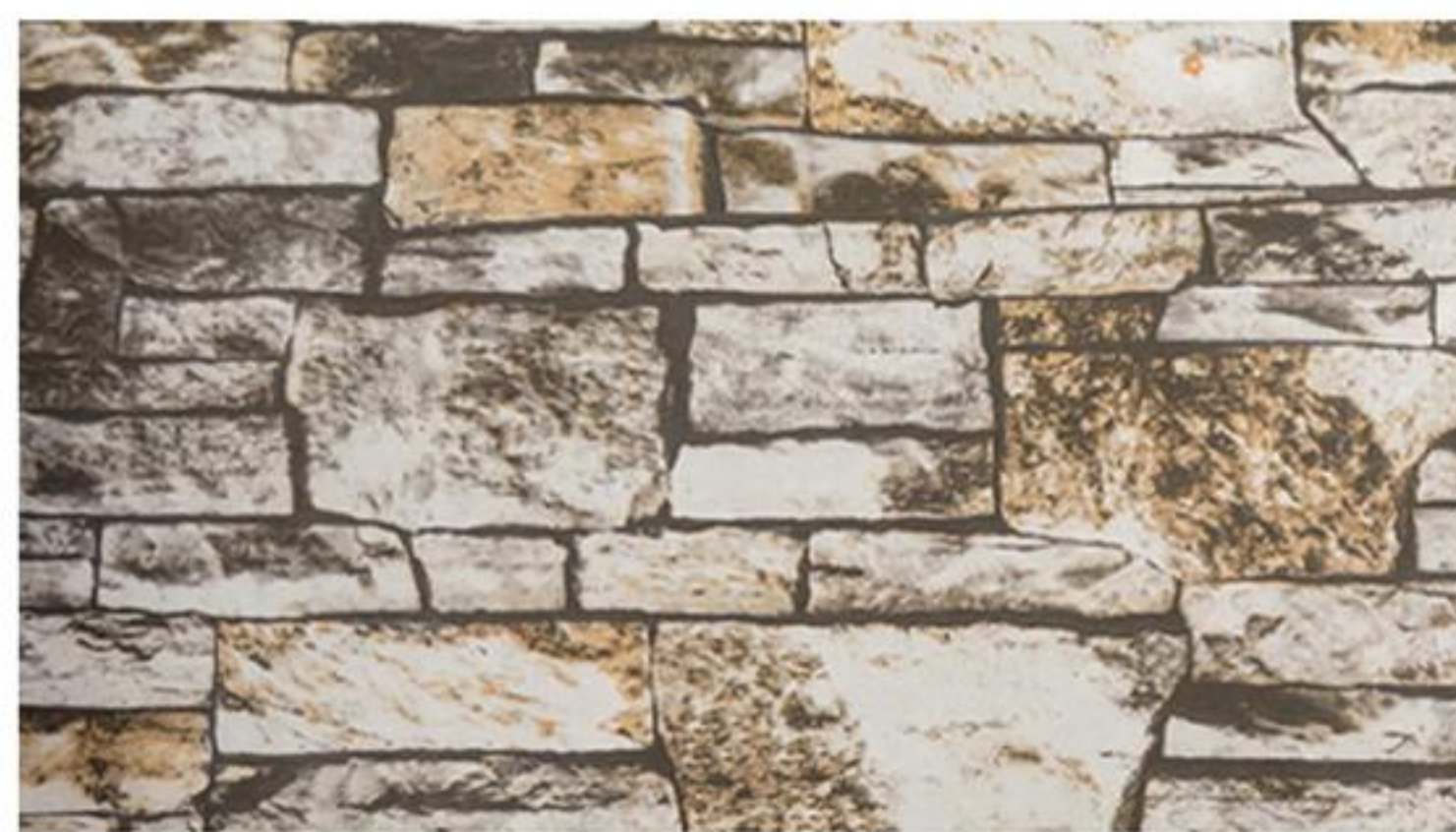


DG-D001

Cultured Stone Series



DLS-S001



DLS-D003



DLS-D004



D008



D010

Customization
Available >

Metal Exterior Wall Decorative Strips and Accessories

Aluminum Accessories



Color-Coated Steel Accessories



Starting/Terminal Edge Trim

Internal Corner Trim

External Corner Trim

H-Type Joining Profile

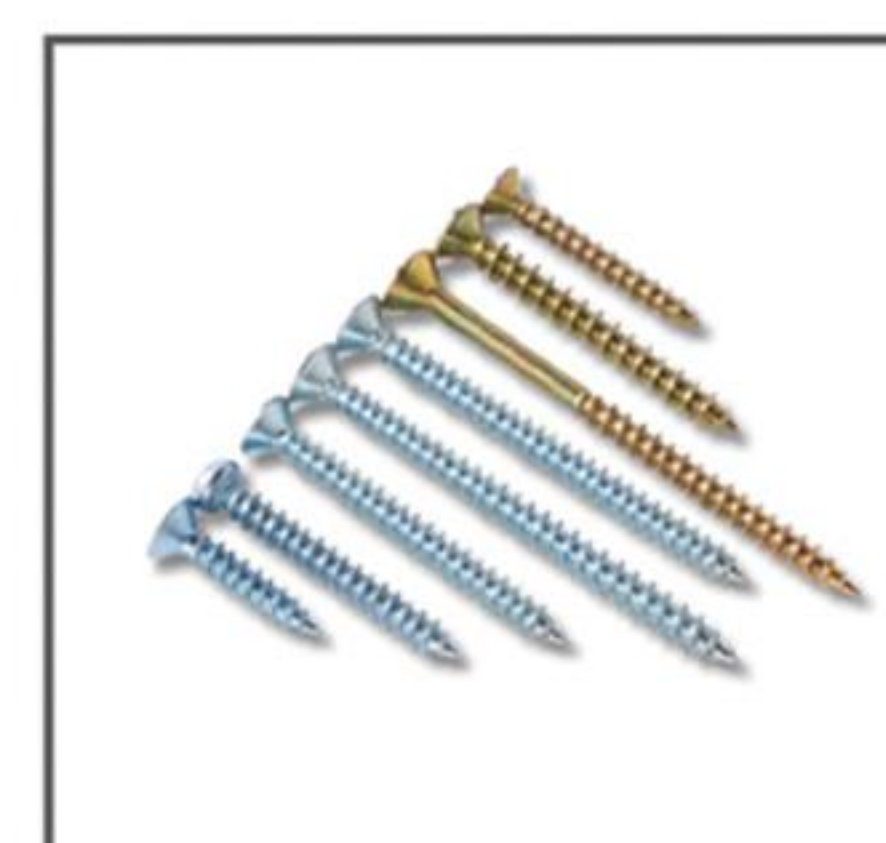
For every 100 square meters of wall panels installed, 48 meters of starting decorative strips (edge trims) are required.

For every 100 square meters of wall panels installed, 24 meters of internal corner decorative strips are provided.

For every 100 square meters of wall panels installed, 72 meters of external corner decorative strips are provided.

For every 100 square meters of wall panels installed, 24 meters of H-type joining profiles are matched.

(This data is for reference only)



Self-tapping Screws



Construction Screws

Accessory Installation Guide

1

2

3

4



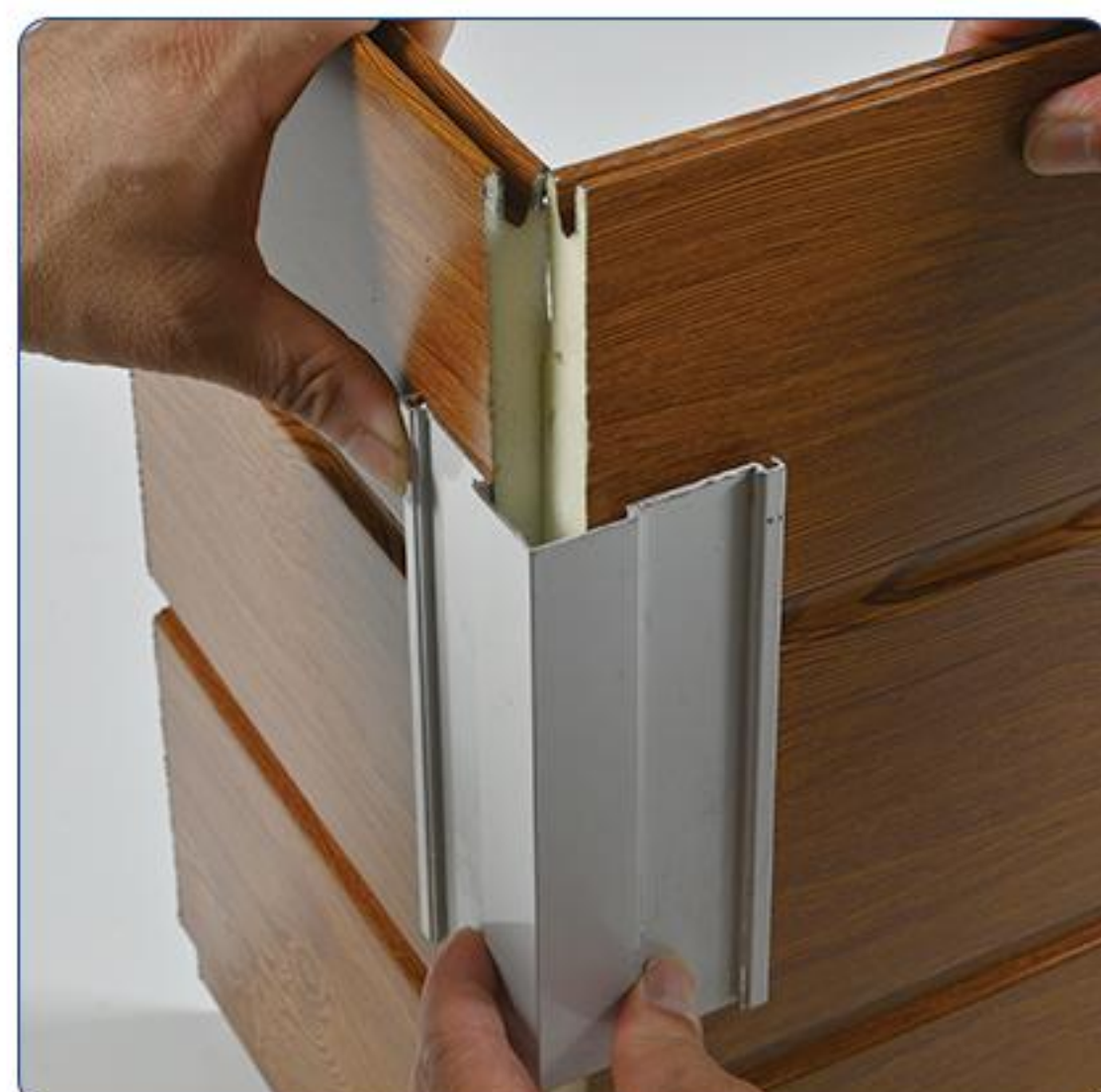
Starting Edge Trim



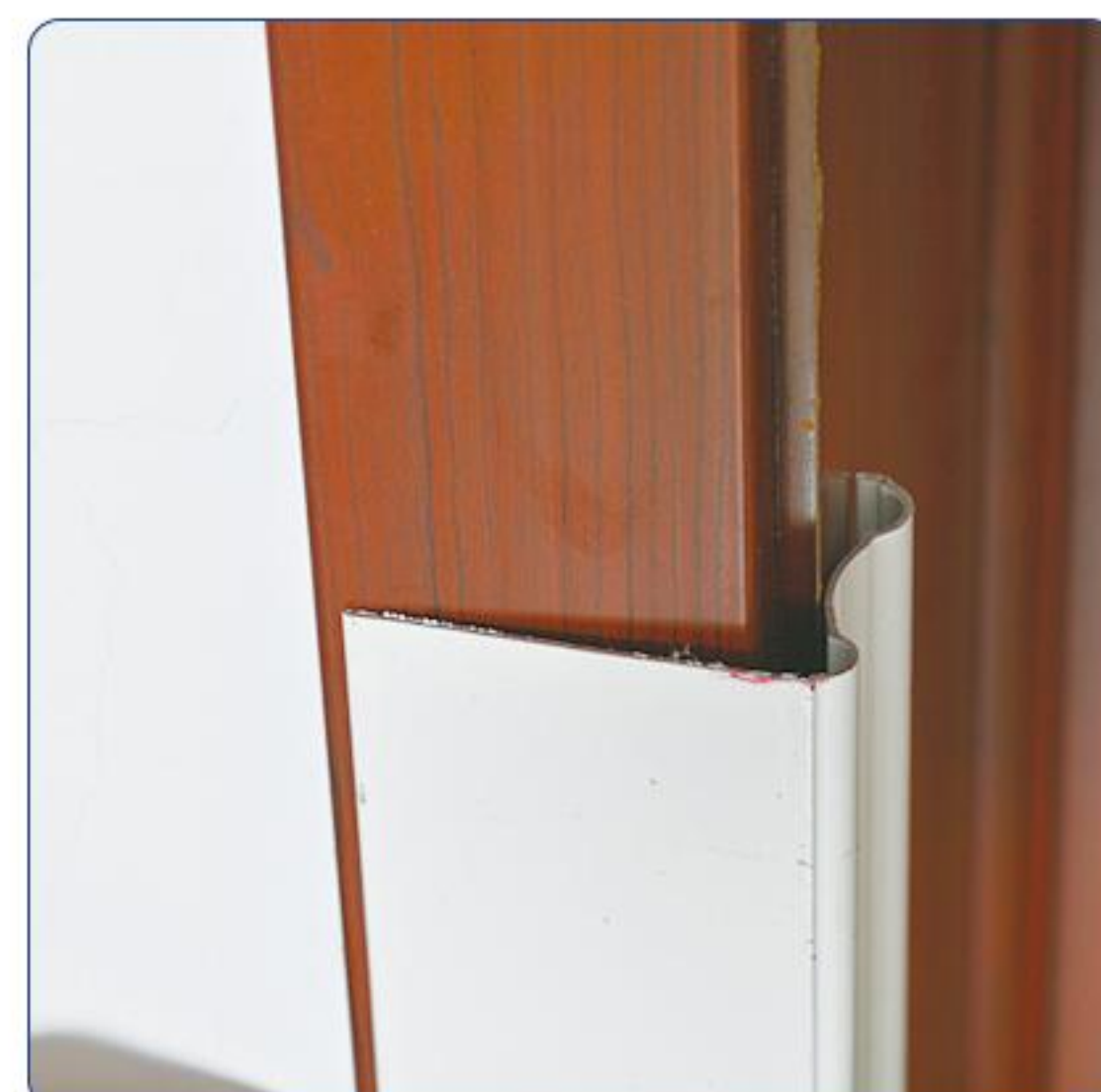
Edge Sealing Strip



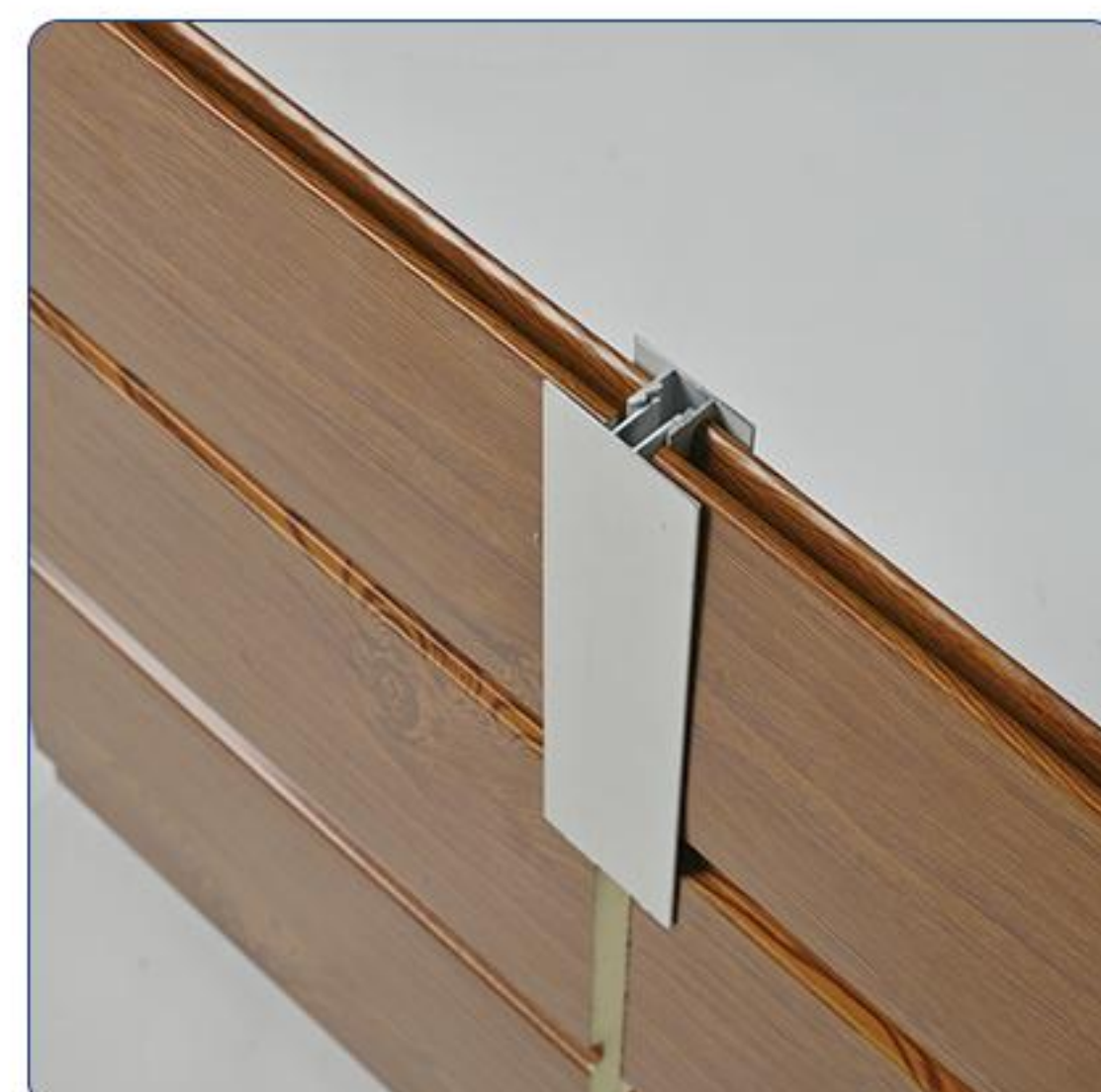
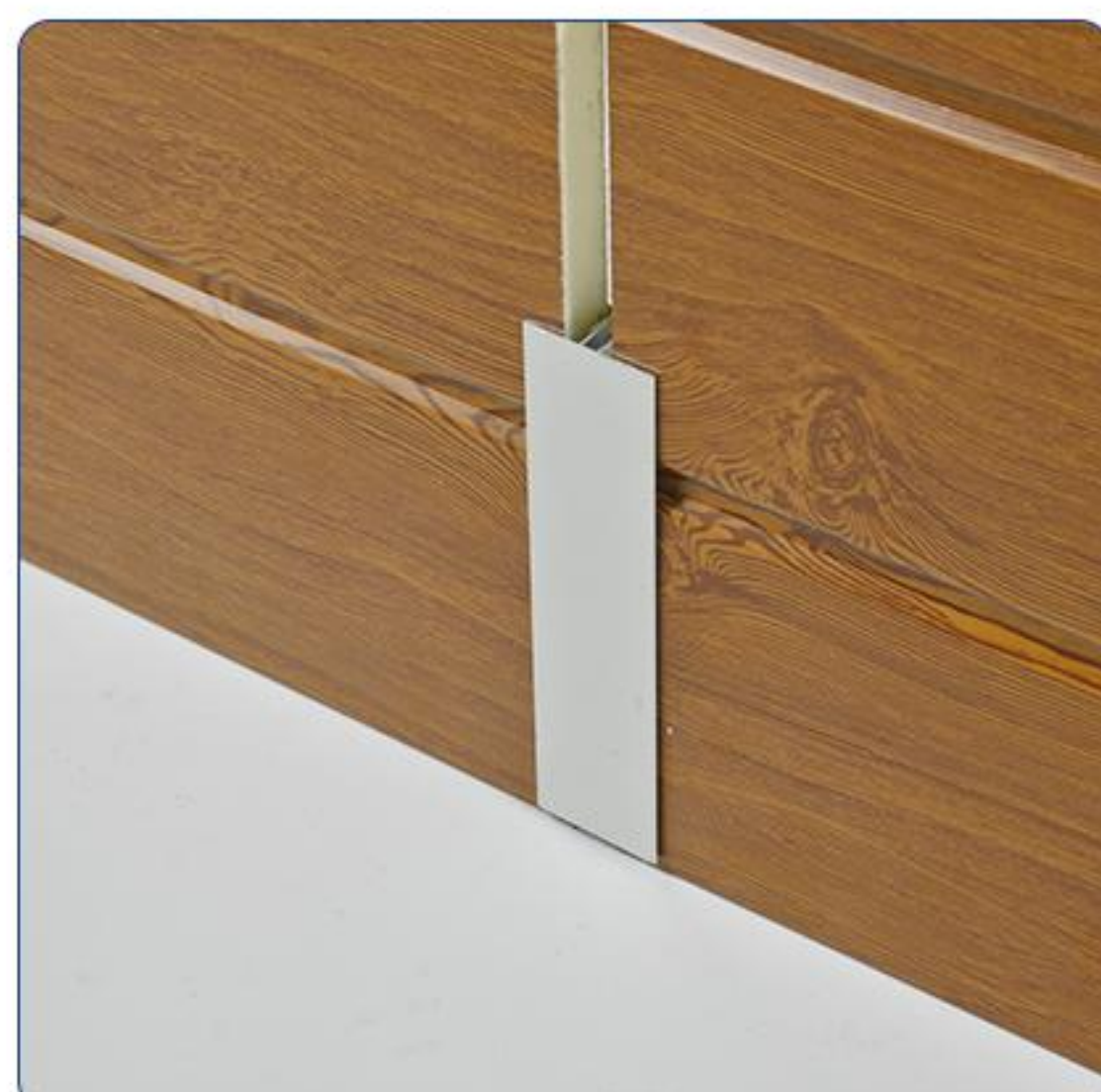
External Corner Trim



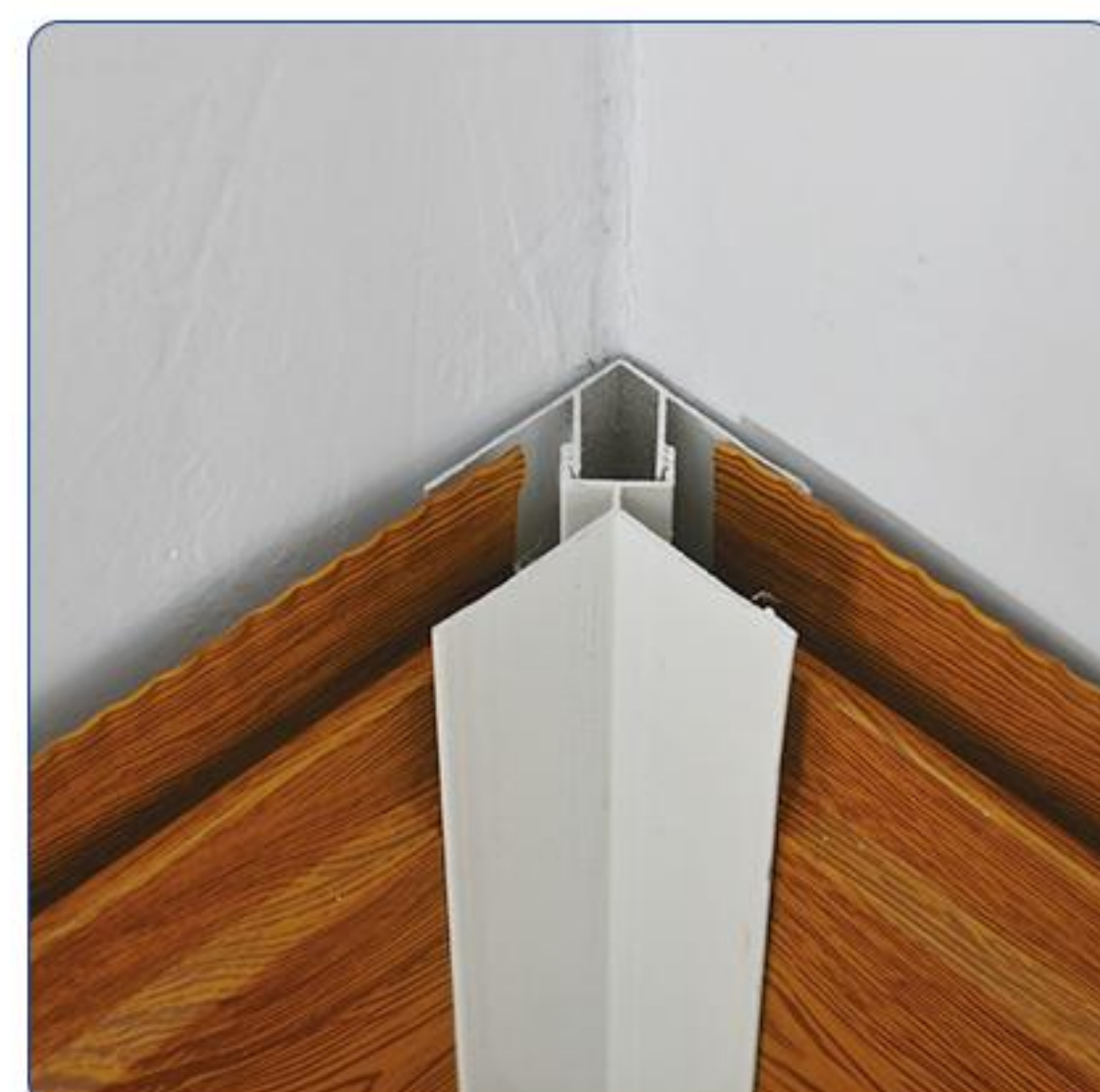
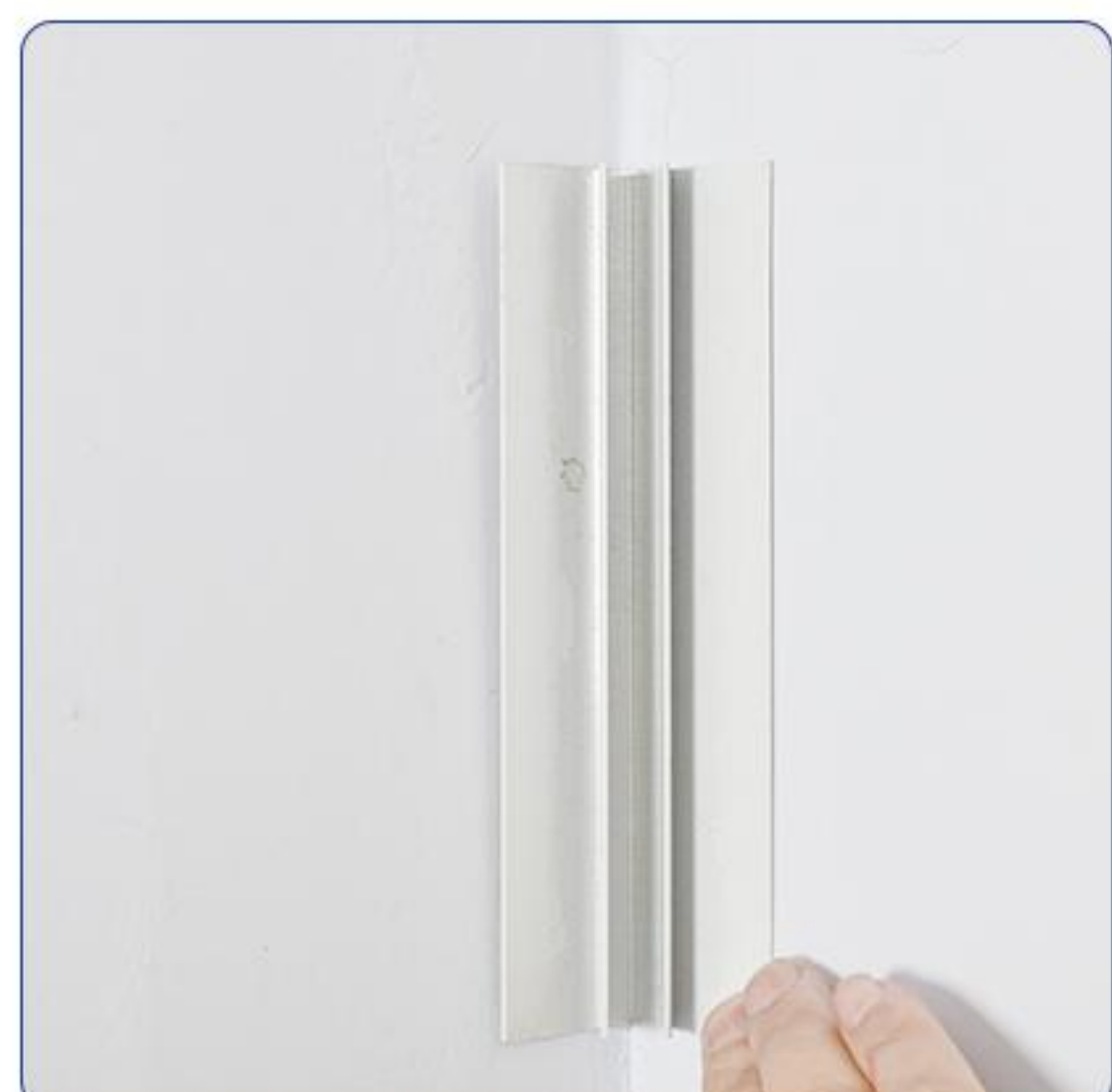
Door/Window Top Cover



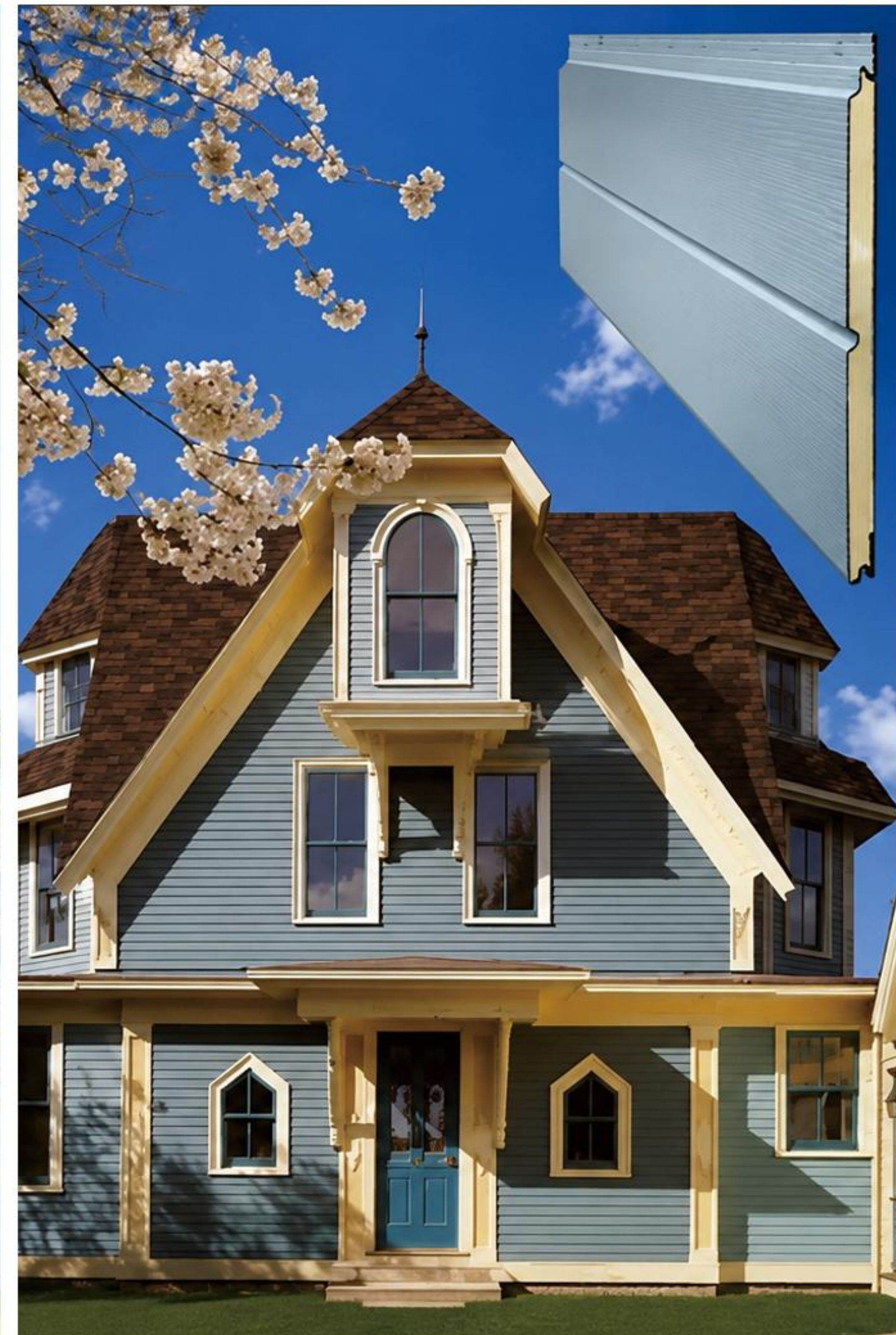
H-Type Joining Profile



Internal Corner Trim



Project Cases



Why Choose Mingzhu Wall Panels As Your Trusted Exterior Wall Solution

Your Trusted Partner for High-Quality Exterior Walls



- Factory Direct Sales
- Durable & Long-Lasting Quality
- Diverse Design Options
- Timely Response to Project Needs

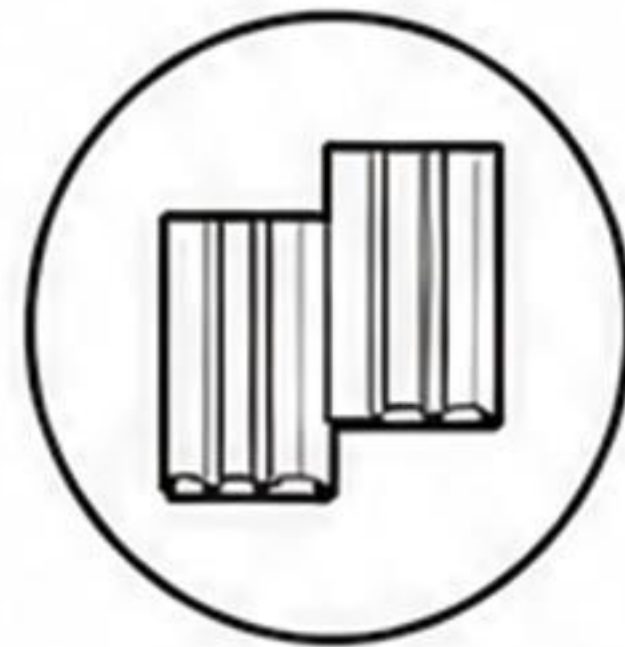
The Most Cost-Effective Choice



Weather Resistance



Low Maintenance



Aesthetically Pleasing



Easy Installation



100% Waterproof



Sound Insulation



Thermal Insulation



Fire Retardant



Environmentally Friendly



Anti-Termite

A Trustworthy Choice for Innovative Exterior Cladding Materials



Modular Homes



Pole Buildings



Sheds



Metal Garages

Have a Project Plan? Contact us now to explore customized solutions tailored for you.

Increasingly Popular Exterior Wall Panel Solution

Air Circulation

This structure allows rainwater to quickly drain from the back of the panel, preventing moisture condensation and reducing solar heat gain inside the room.

01

Preventing Condensation

02

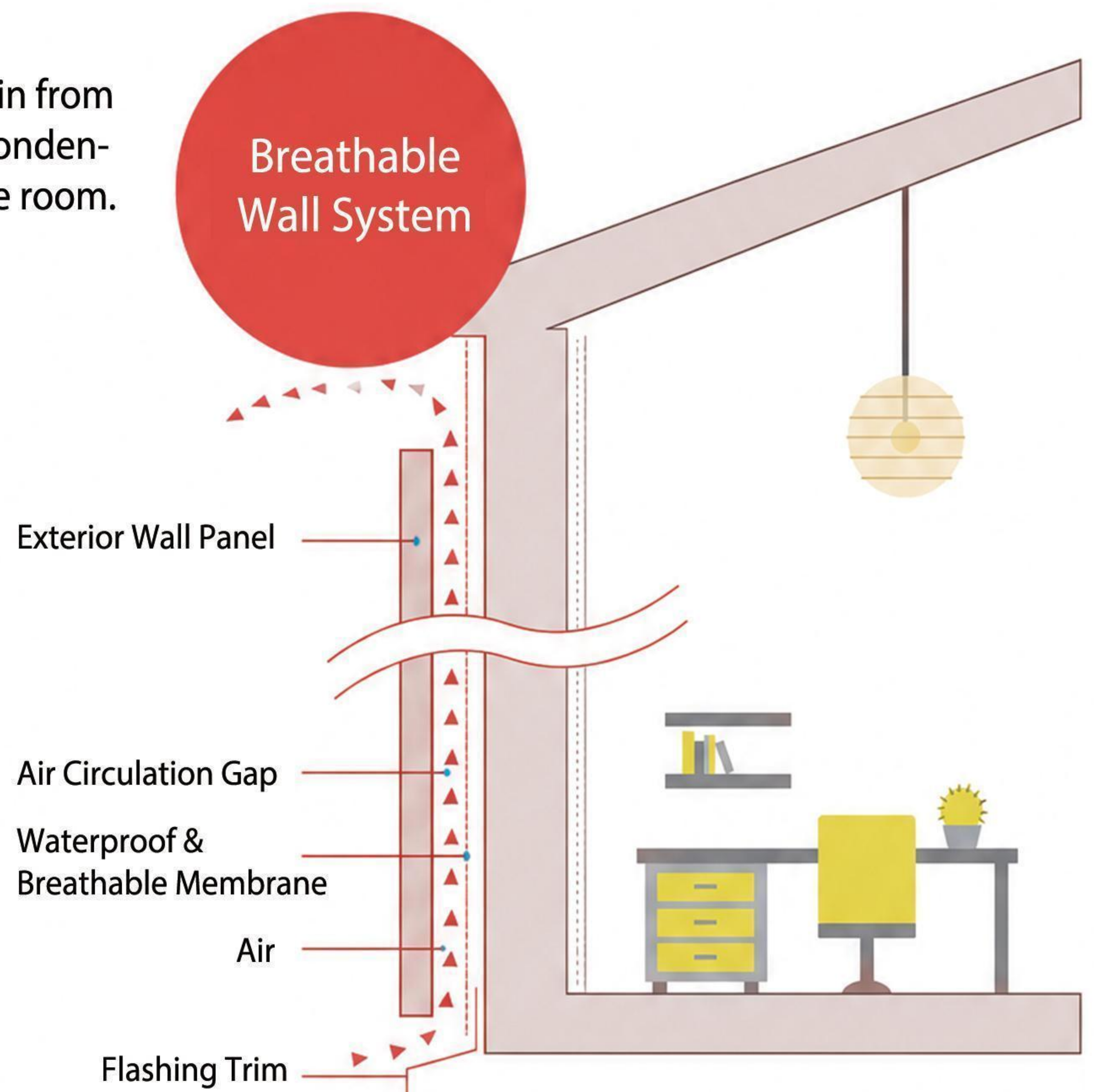
Draining Rainwater from Inside the Panel

03

Improving Air Conditioning Efficiency

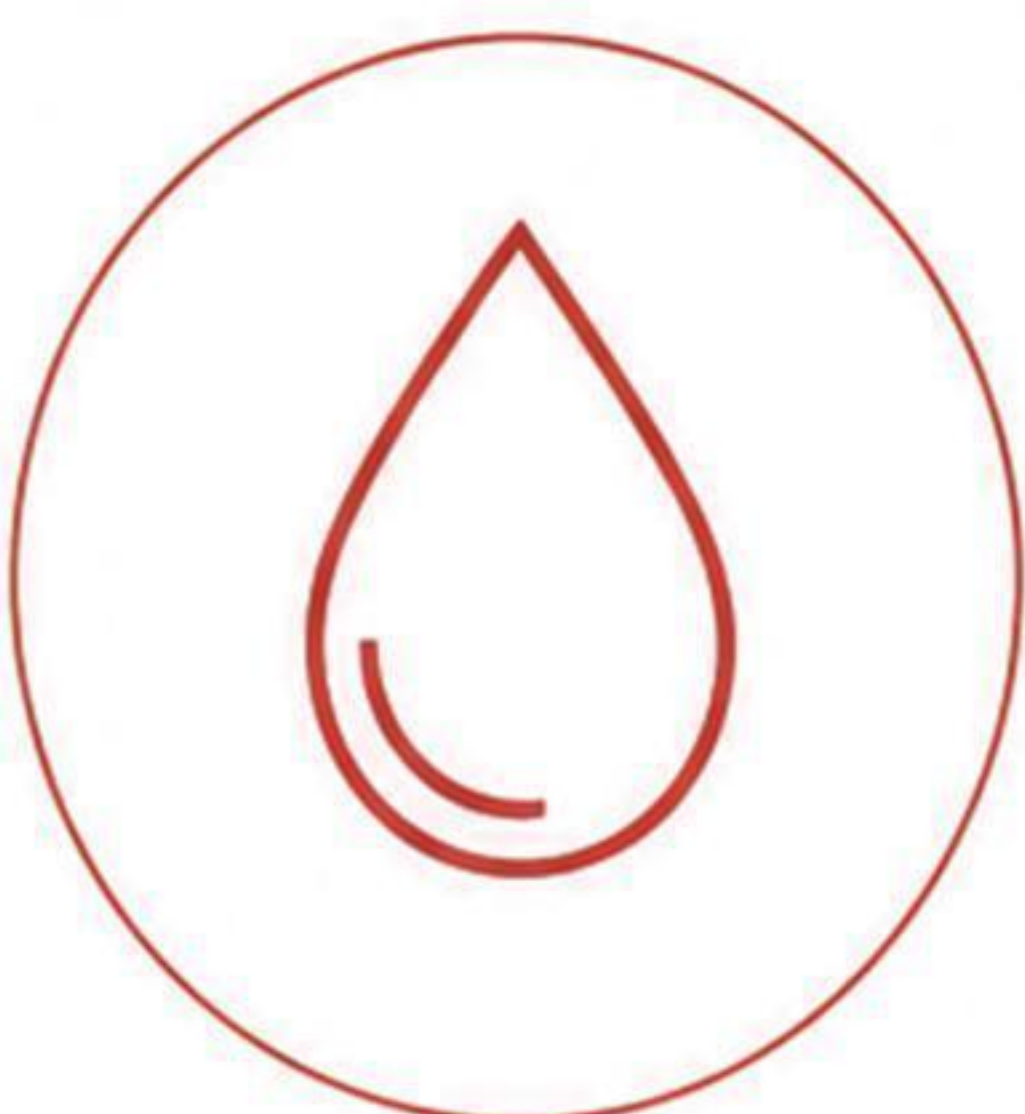
04

Slowing Down House Aging



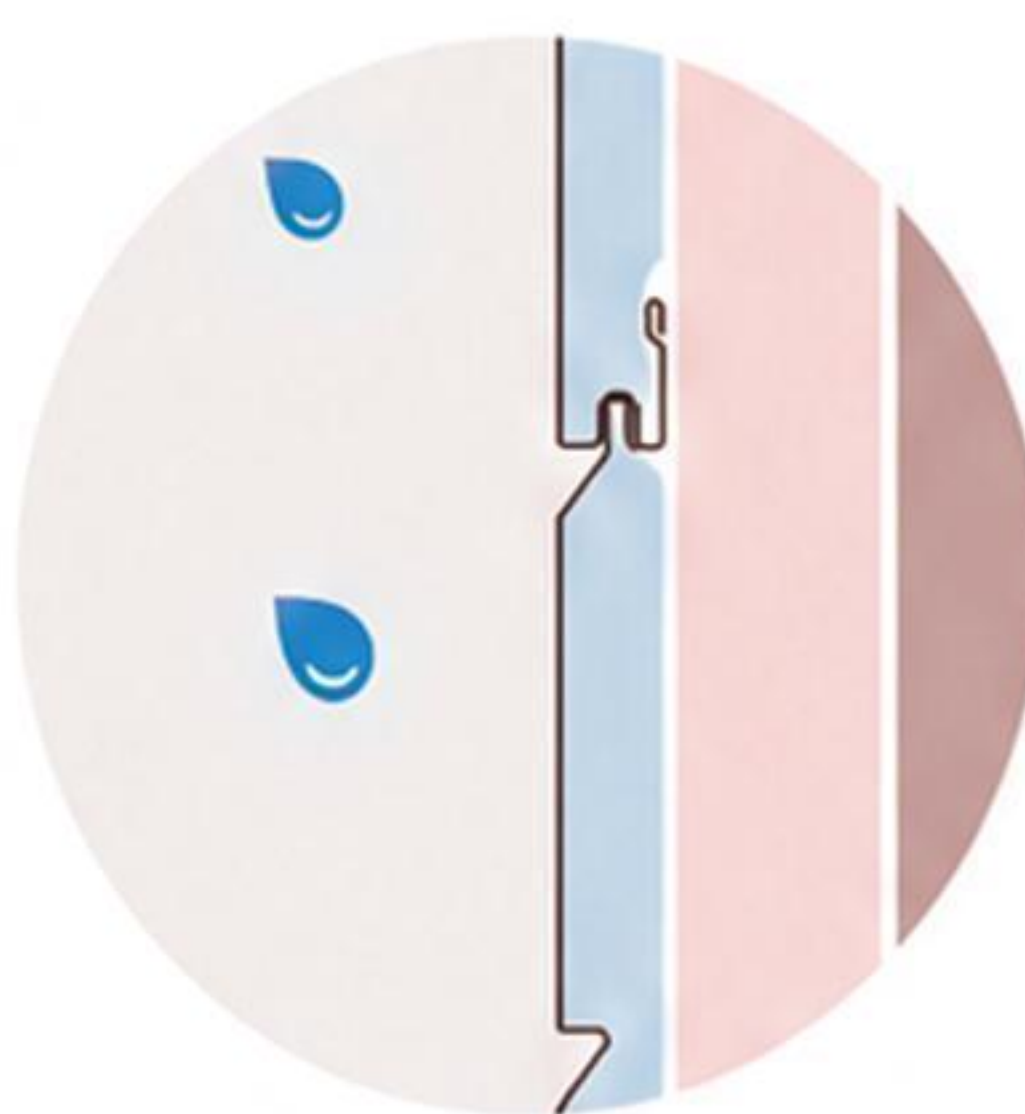
Waterproof Performance

As shown in the figure, the exterior wall panels have excellent waterproof performance. According to installation recommendations, the water pressure resistance can reach above 550PA.



550+pa

Water Pressure Resistance

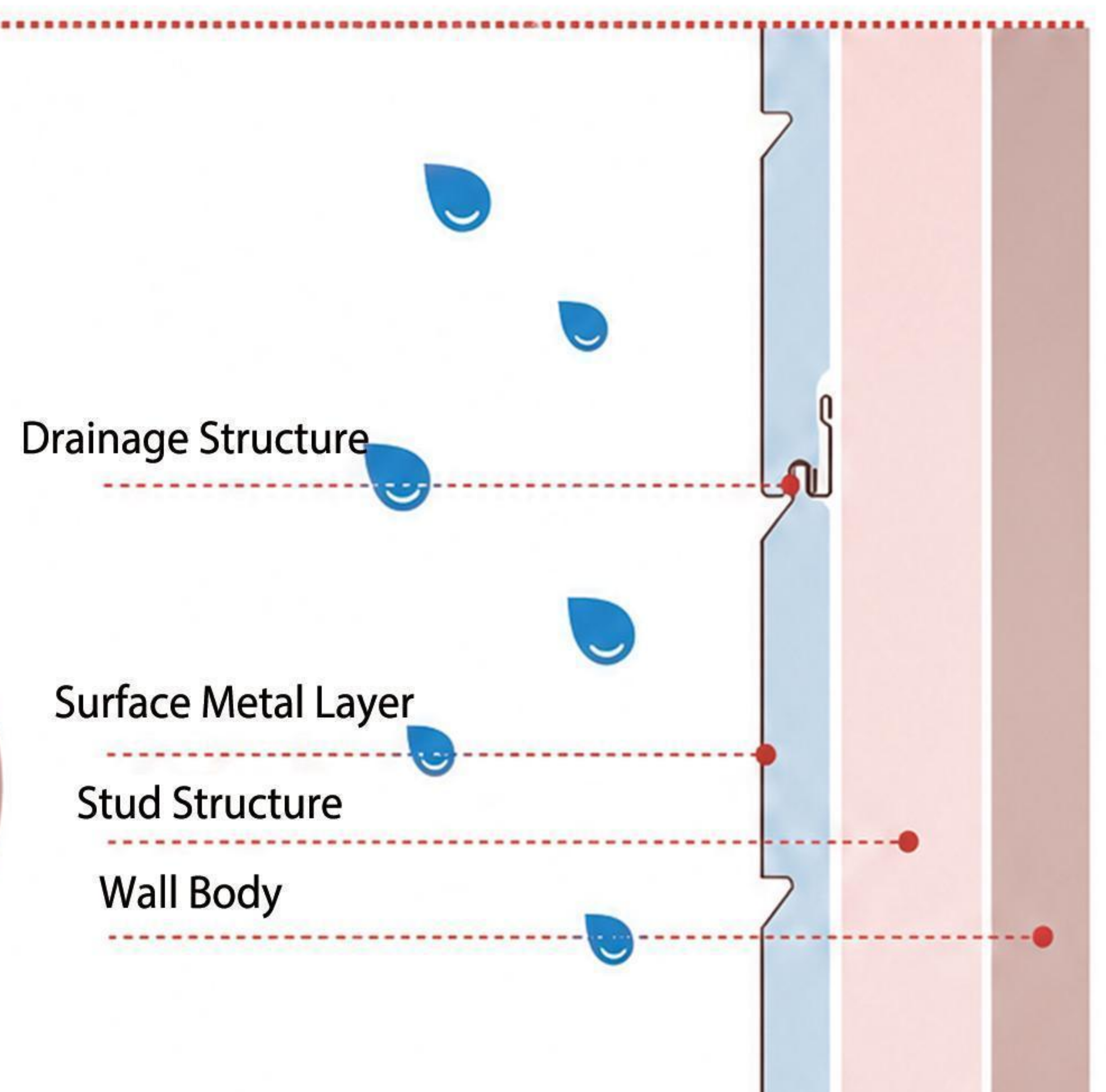


Drainage Structure

Surface Metal Layer

Stud Structure

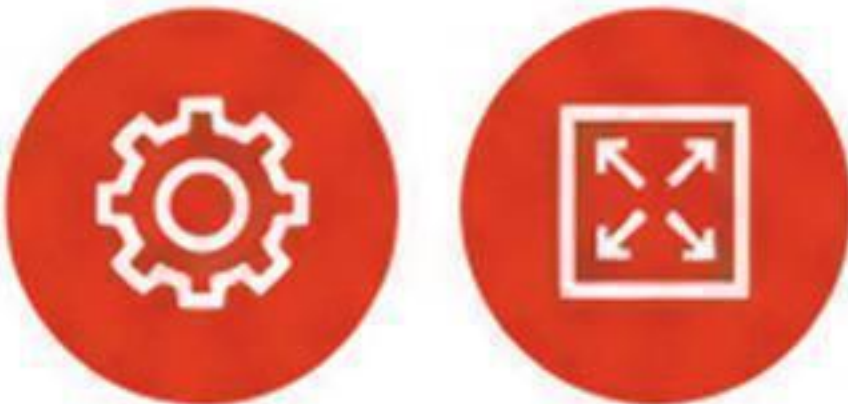
Wall Body



Item	Our Panels	Other Metal Exterior Wall Panels
Substrate Thickness	0.23~0.27 MM	0.15~0.23 MM
Coating Weight	55~75G	<50G
Coating Brand	AKZONOBEL	Ordinary Coating
Coating Thickness	>20 um	10~20um
Coating Type	High Durability Polyester	Ordinary Polyester
Polyurethane Density	38~40 kg/m ³	35 kg/m ³
Backside Material	Aluminum Foil & Glass Fiber Composite	Aluminum Foil Paper
Production Process	300°C High Temperature Baking	Low Temperature Baking
Finished Weight	3.0~3.7 kg/m ²	2.3 kg/m ²
Remarks	Customizable according to specific customer requirements.	

Anti-Freeze Performance

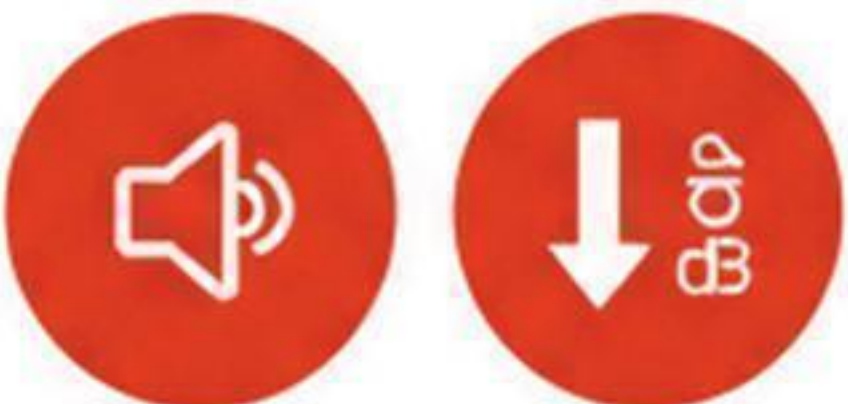
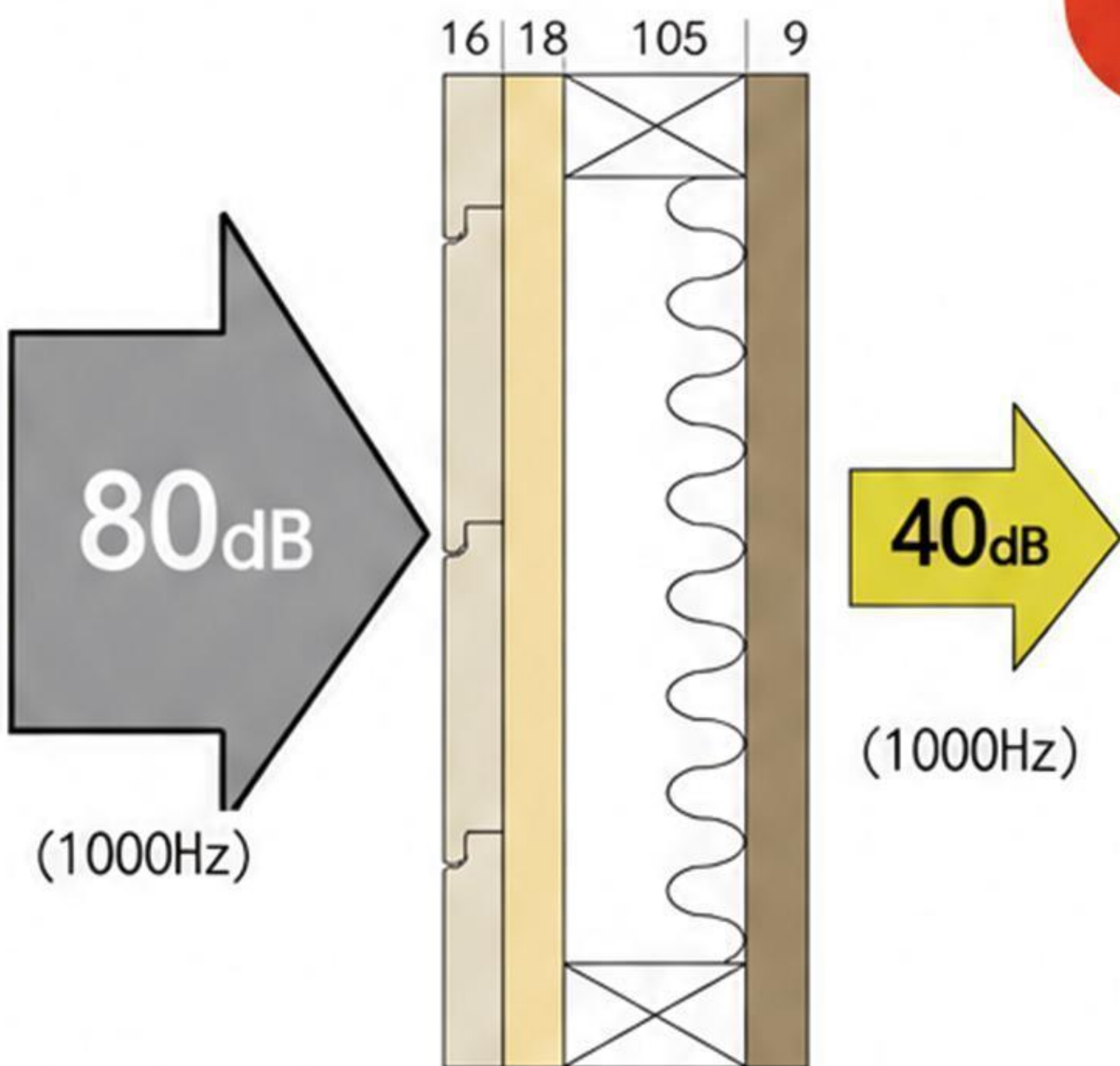
In extremely cold regions, traditional exterior wall materials are prone to cracking and damage due to thermal expansion and contraction caused by cold. are made of metal, offering high strength, and are internally filled with PU foam material, which has low water absorption and good toughness. In extreme weather conditions, the combination of these two materials ensures the good appearance and service life of the wall.



Sound Insulation Performance

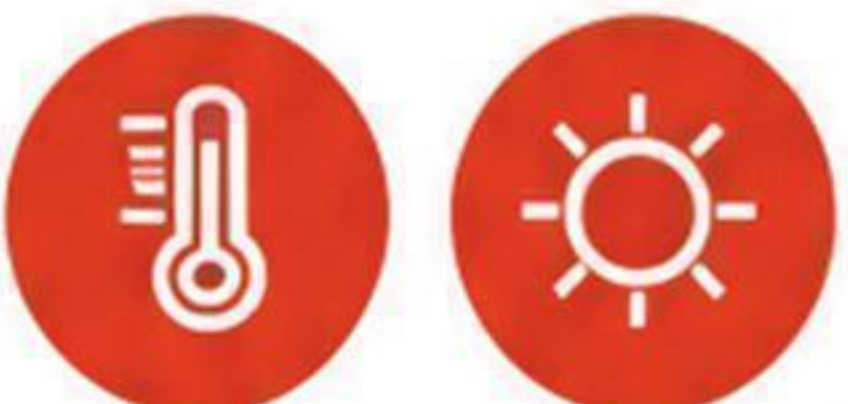
We offer excellent sound insulation. As shown in the diagram, at 1000Hz, the panels can reduce noise by approximately 40dB, creating a quiet space for you.

- Structure:
 Stud Spacing: 16MM
 Profiles Studs: 18MM
 Wall Panel: 105MM
 Gypsum Board: 9MM



Thermal Insulation Performance

The PU foam material used in Mingzhu has a low thermal conductivity, a unique closed-cell structure, and high gas barrier properties, resulting in excellent thermal insulation. When meeting the same thermal insulation requirements, Mingzhu panels allow for reduced wall thickness, thereby increasing indoor usable area.



■ THERMAL CONDUCTIVITY

Mingzhu	0.03(0.02)
Fiber Cement Board	0.17