

JABOD WALL-PANEL

JABOD Wall Panel

One-Piece Molding Technology

Zero Glue Added



Made from Food-Grade Materials

PP Material for food or Drink water contact

- 1 Manufactured Using Food-Grade Polypropylene
- 2 Unique Fully Automated Vacuum Forming Process — Zero Glue
- 3 Surface Provides 99% Antibacterial Effect



FOUR-LAYER MATERIAL FUSION

SURFACE PANEL WILL NEVER PEEL OFF

HIGH-PERFORMANCE POLYMER MATERIAL THAT EFFECTIVELY BLOCKS GRADUAL RAINWATER SEEPAGE

AIRBORNE MOISTURE AND CONDENSATION CAN LEAD TO MOLD GROWTH AND PEELING ON WALL SURFACES.

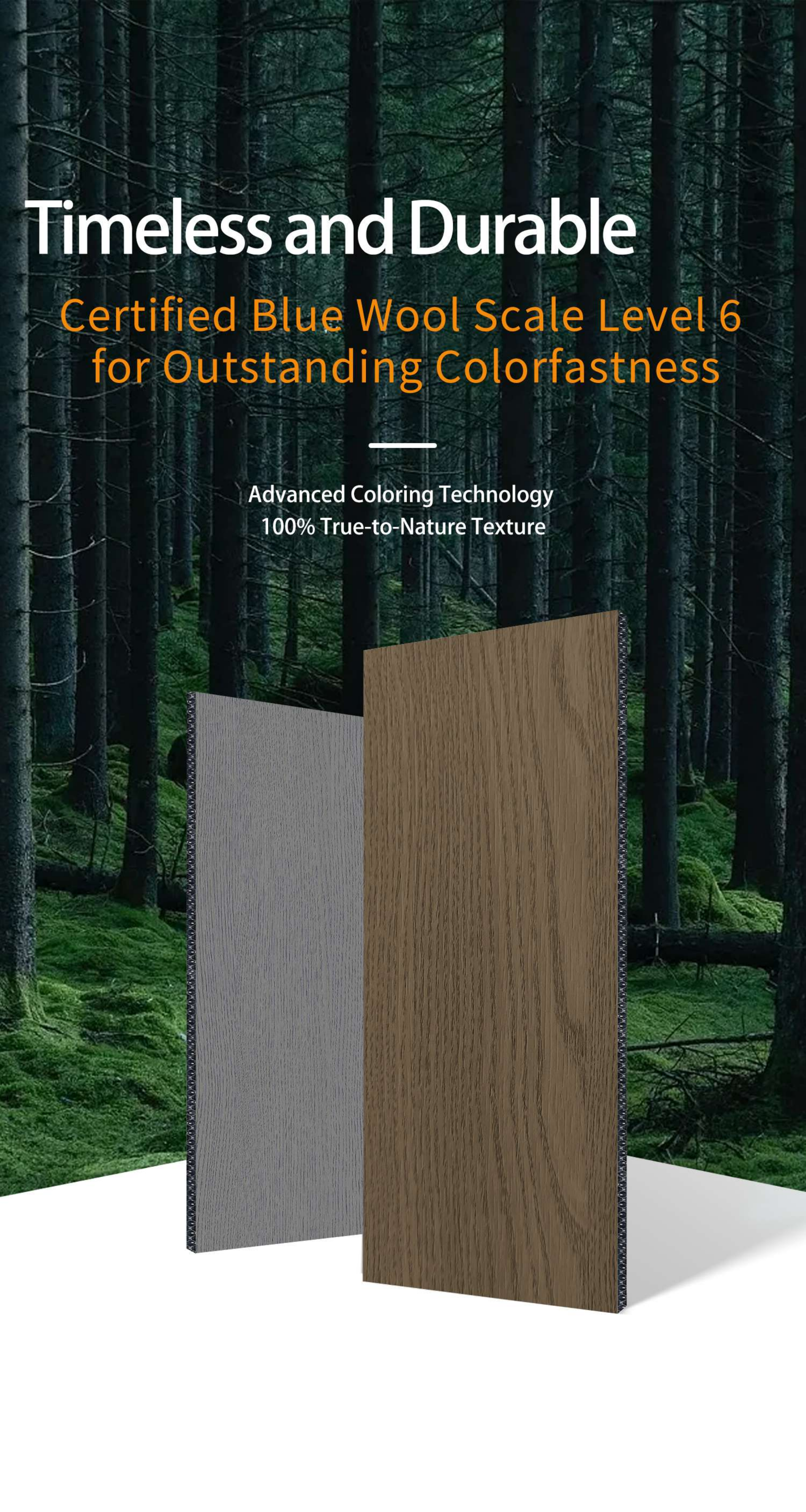


ONE-PIECE MOLDING TECHNOLOGY

A VISIBLE TOUCH OF QUALITY

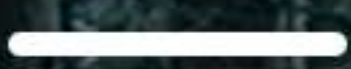
VISUALLY NATURAL AND REALISTIC





Timeless and Durable

Certified Blue Wool Scale Level 6
for Outstanding Colorfastness



Advanced Coloring Technology
100% True-to-Nature Texture



Natural Grain and True-to-Life Texture

More Realistic and Comfortable Touch

Matte-Finished,
Precisely Carved Texture with Surface Coloring Technology That 100% Reproduces Natural Grain



- Realistic Texture,Excellent Moisture Resistance

Food-Grade, Eco-Friendly Surface Layer with Superior Antibacterial and Stain Resistance

The core boards unique honeycomb structure effectively cushions impacts.



Excellent sound insulation performance

Enjoy comfortable sleeping and relaxing moments.



*According to laboratory testing,
the 12mm Jabod Wall Panel delivers effective sound insulation,
reducing noise levels by up to 20dB.

FORMALDEHYDE-FREE & ECO-FRIENDLY WRITABLE AND WIPES CLEAN INSTANTLY

Exclusively Developed Writable Surface

Graffiti-Proof and Easy to Clean



Easy to Install & Easy to Carry

Efficient and Convenient — Shortens Construction Time

Low Weight, High Strength

Easy to Install

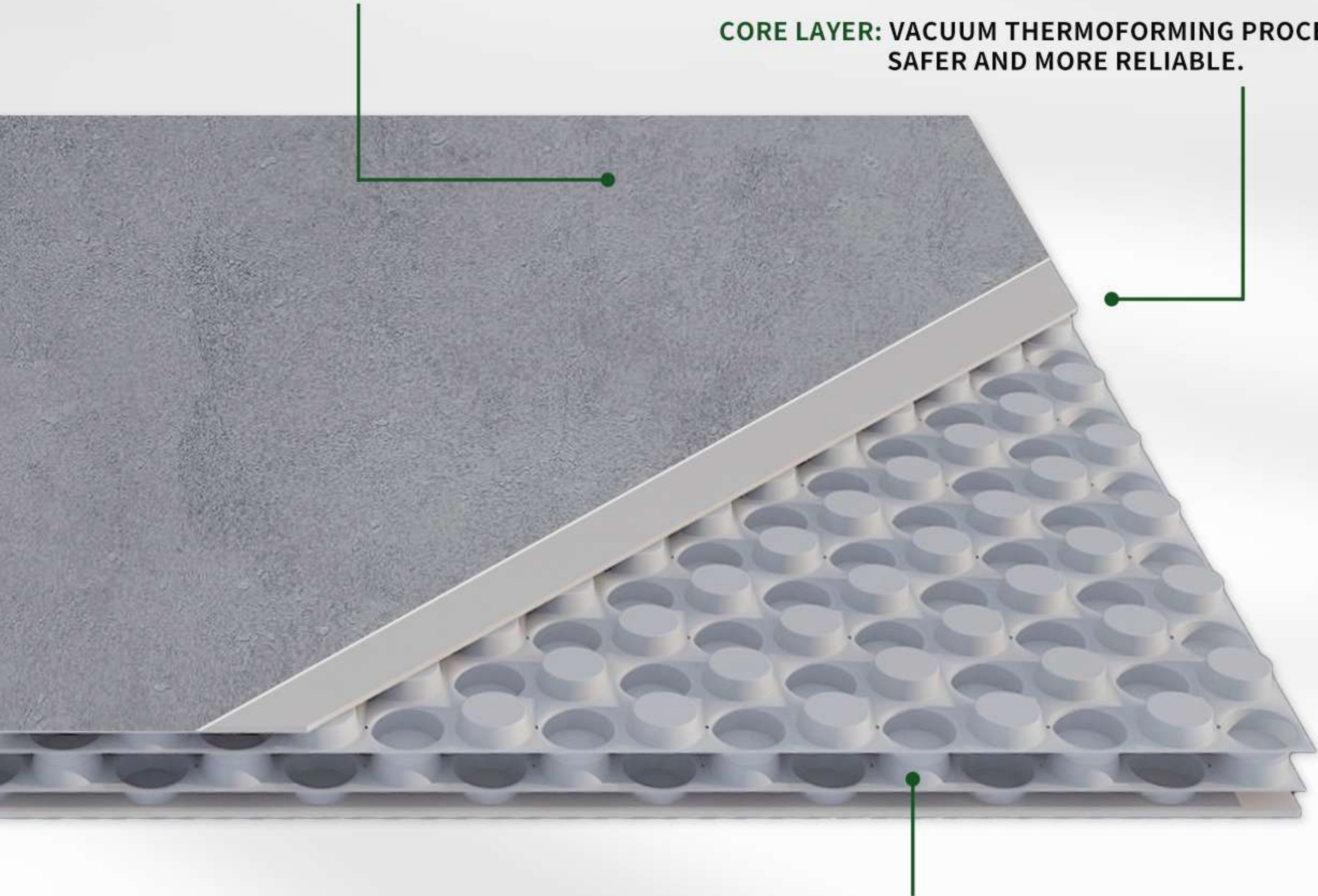


* Once the base wall is intact or leveled with simple preparation, the wall panel can be easily installed with aluminum decorative profiles using eco-friendly nail-free adhesive or sealant — significantly shortening the construction period.

UNIQUE HONEYCOMB STRUCTURE BASED ON BRIDGE MECHANICS

SURFACE LAYER: FOOD-GRADE MATERIAL, FORMALDEHYDE-FREE,
EASY TO CLEAN, AND WEAR-RESISTANT.

CORE LAYER: VACUUM THERMOFORMING PROCESS WITH ZERO GLUE
SAFER AND MORE RELIABLE.



DUAL-CORE LAYER: DOUBLE BRIDGE-STRUCTURE HONEYCOMB DESIGN
HIGH STRENGTH, LOW WEIGHT.

JABOD WALL PANEL IS CONSTRUCTED FROM FOUR LAYERS OF POLYPROPYLENE POLYMER
A MATERIAL WIDELY USED IN APPLICATIONS INVOLVING DRINKING WATER OR DIRECT CONTACT WITH FOOD.
THE PANELS ARE FREE FROM FORMALDEHYDE, TOLUENE, XYLENE, AND TOVC EMISSIONS,
AND CONTAIN NO HEAVY METALS OR OTHER HARMFUL SUBSTANCES.

SAFETY GUARANTEED
ZERO HARMFUL EMISSIONS

微谱技术

WEIPU JISHU

科技服务 改变世界

检测报告

报告编号: WP-17060390-JC-01

页码: 1 / 4

样品名称	PP 蜂窝板	规格型号	/
样品描述	固体		
委托单位	南京麦格东新材料科技有限公司		
委托地址	江苏省南京市江宁区宝善寺路 681 号		
委托日期	2017-06-16	完成日期	2017-07-03
检测项目	紫外老化 168h		
参考标准	GB/T 16422.3-1997《塑料实验室光源暴露试验方法 第 3 部分: 荧光紫外灯》; GB/T 250-2008《纺织品 色牢度试验 评定变色用灰色样卡》		
检测结果	详见下页		
备注	/		

Test for Aging Resistance

微谱技术

WEIPU JISHU

科技服务 改变世界

检测报告

报告编号: WP-17040664-JC-01H

页码: 2 / 5

1. 检测结果:

样品编号	样品名称	检测项目	测试结果	单位	参考标准
201704180039-01	PP 蜂窝板	表面密度	145.7	kg/m ³	GB/T 6343-2009
		平压强度	242.93	kPa	GB/T 1453-2005
		静曲强度 (三点弯曲)	2.7	MPa	GB/T 17657-2013
		弹性模量 (三点弯曲)	310	MPa	
		耐冲击性能 (450g, 1.5m)	样品未破裂, 表面 有应力发白现象	/	客户指定方法
		燃烧特性	E-24.4	mm/min	GB 8410-2006
		释放甲醛含量	N.D.	mg/kg	GB/T 2912.2-2009
		八项可溶性重 金属	详见代表性附件	mg/kg	GB 6675.4-2014
201704180039-02	PP 蜂窝板	线性膨胀系数 (0-70℃)	1.145×10 ⁻⁴	/℃	ASTM E831-14

注:
1. N.D.=未检出 (<检出限=20.0 mg/kg).

Consistent and Reliable Strength

微谱技术

WEIPU JISHU

科技服务 改变世界

检测报告

报告编号: WP-17040664-JC-01H

页码: 4 / 5

表 1 “201704180039-01” 样品八项可溶性重金属测试结果

检测项目	单位	检测结果	方法检出限	技术指标	单项判定
可溶性铊 (Sb)	mg/kg	N.D.	2.0	≤60	合格
可溶性砷 (As)	mg/kg	N.D.	2.0	≤25	合格
可溶性钡 (Ba)	mg/kg	N.D.	2.0	≤1000	合格
可溶性镉 (Cd)	mg/kg	N.D.	2.0	≤75	合格
可溶性铬 (Cr)	mg/kg	N.D.	2.0	≤60	合格
可溶性铅 (Pb)	mg/kg	N.D.	2.0	≤90	合格
可溶性汞 (Hg)	mg/kg	N.D.	2.0	≤60	合格
可溶性硒 (Se)	mg/kg	N.D.	2.0	≤500	合格

注:
1. -mg/kg=-ppm=百万分之几。
2. -N.D.=未检出 (<方法检出限)。
3. 测试方法: GB 6675.4-2014《玩具安全 第 4 部分: 特定元素的迁移》; 技术指标引用自 GB 6675.1-2014《玩具安全 第 1 部分: 基本要求》。

Zero Formaldehyde! No Heavy Metals!

委托单位	南京麦格东新材料科技有限公司	地址	南京江宁区宝善寺路 681 号
生产单位	南京麦格东新材料科技有限公司	地址	南京江宁区宝善寺路 681 号
见证单位	/	见证员/证书号	/

样品及测试情况描述
测试对象: 蜂窝垫板 (加宝得台面垫板)
测试面积: 1.23m²;
测试声源: 全指向性噪声源, 标准粉红噪声;
测试仪器: 积分声级计 BMK296, 编号 6450501;
测试环境: 标准隔声实验室, 声源室 64.5m², 接收室 76m², 温度 29℃, 相对湿度 57%。

检测项目	空气声隔声量		
检测依据	《声学 建筑构件隔声的实验室测量 第 2 部分: 空气声隔声的测量》ISO 10140-2:2010		
评价依据	《声学 建筑和建筑构件的隔声评价 第 1 部分: 空气声隔声》ISO 717-1:2013		
检测结果	详见第 2 页		
检测结论	经检测, 所测构件在上述工况下的空气声计权隔声量 R _w (C,C ₅₀)为 23(-1)-24dB 隔声性能等级为 1 级。		
备注	测试布置图见附件。		
委托日期	2017-7-24	检测日期	2017-7-26

检测单位: 微谱技术 (盖章)
检测人员: 孙 (签字)
审核人: 孙 (签字)
复核人: 孙 (签字)

Excellent Noise Reduction!

Made from Food-Grade Polymer for a Healthier

Premium New Materials
Healthy, Eco-Friendly, and Non-Toxic



Four layer honeycomb structure

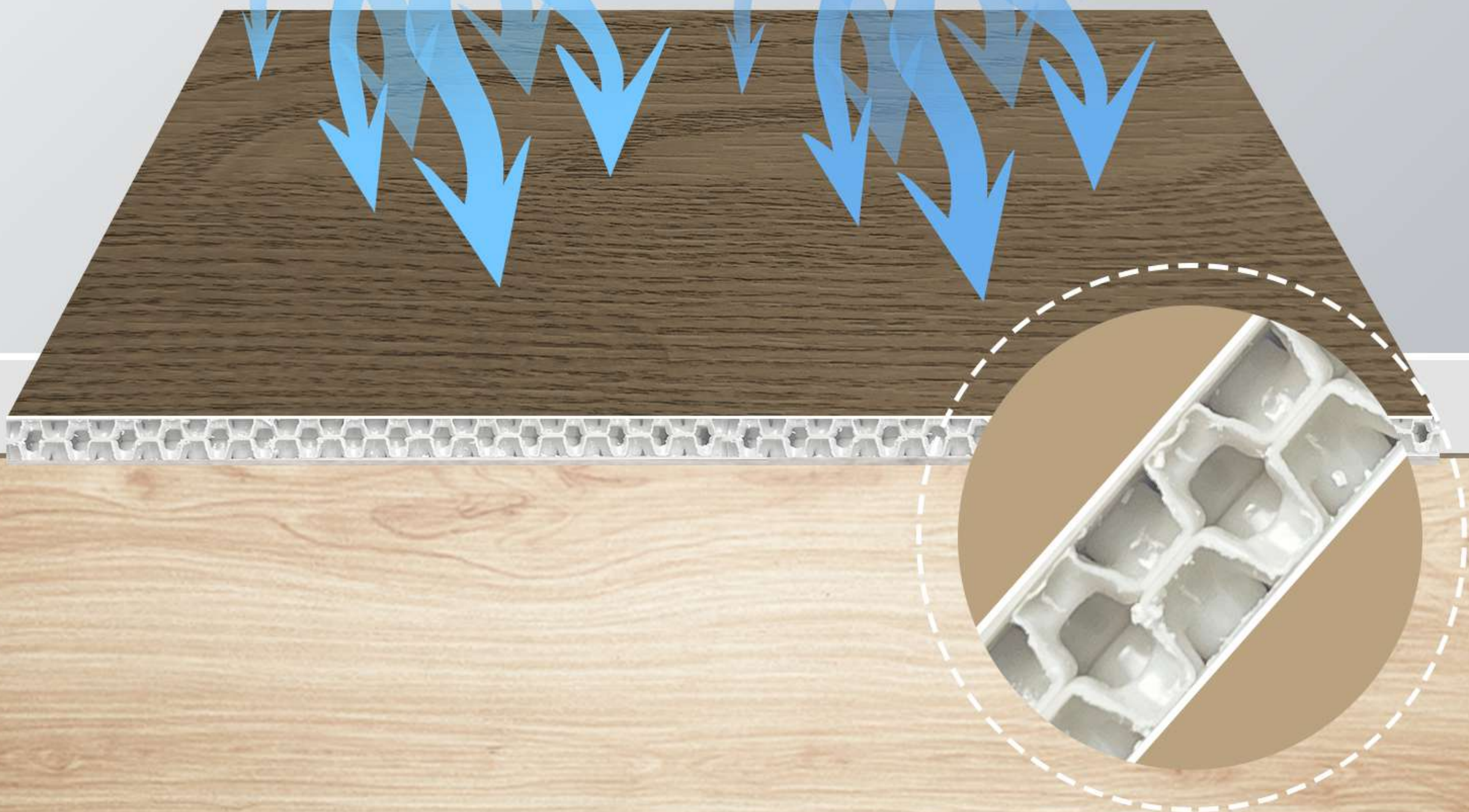
Preventing slow infiltration of water and moisture effectively

The pp material nearly zero absorbs water

Condensing water

Moisture

Rainwater



Innovative Material Technology

V2 Flame Retardant Rating

Cannot Be Ignited by Open Flame in Daily Use

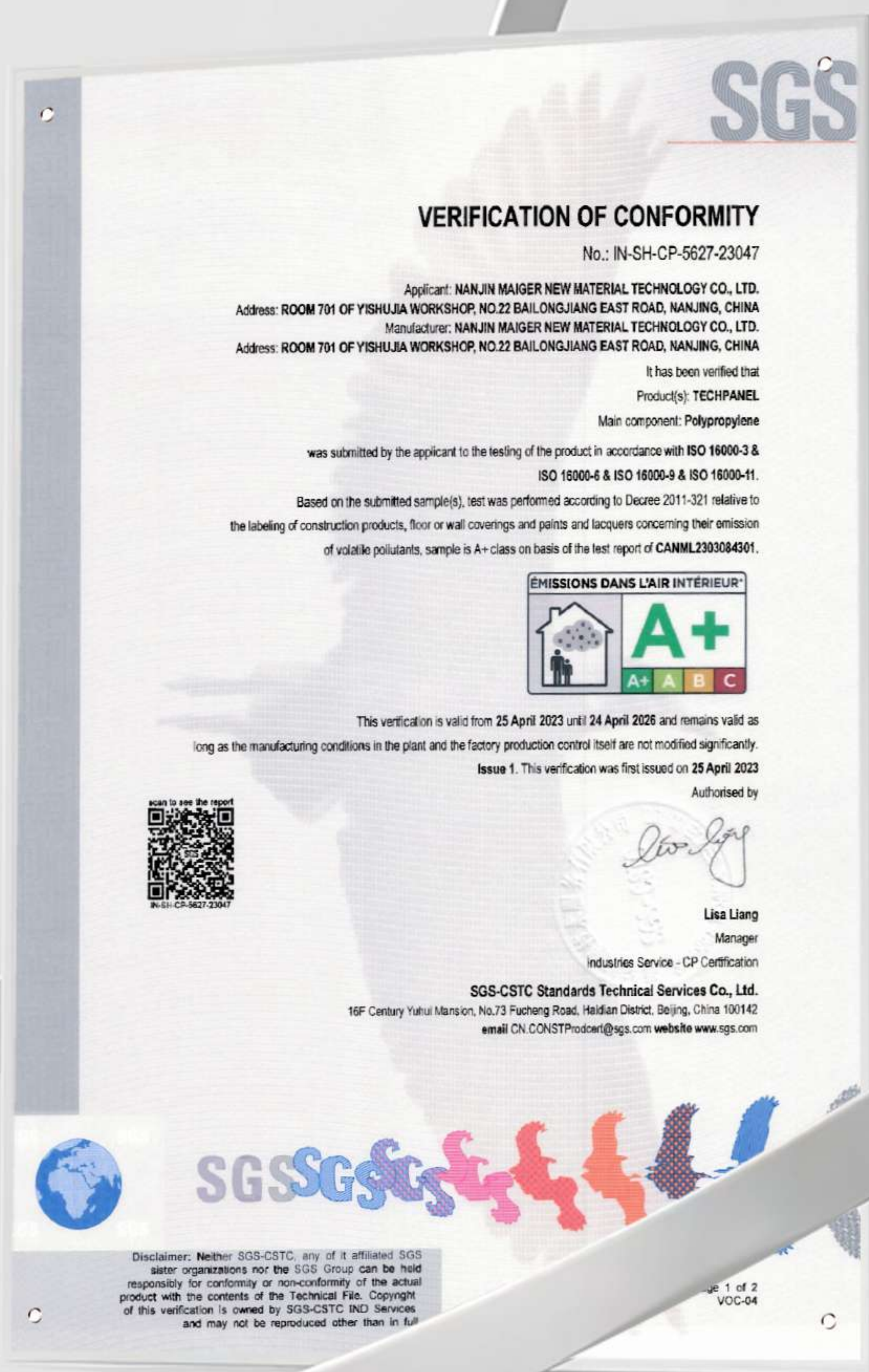


JABOD WALL-PANEL

Has been verified by

France "emissions in air indoor" A+ grade.

『 good for health and environment friendly 』



Zero glue be used throughout The product manufacture

This product manufactured by vacuum forming and
integrated molding technology

Zero arofene | Patent technology

Six layers material merged together by high temperature



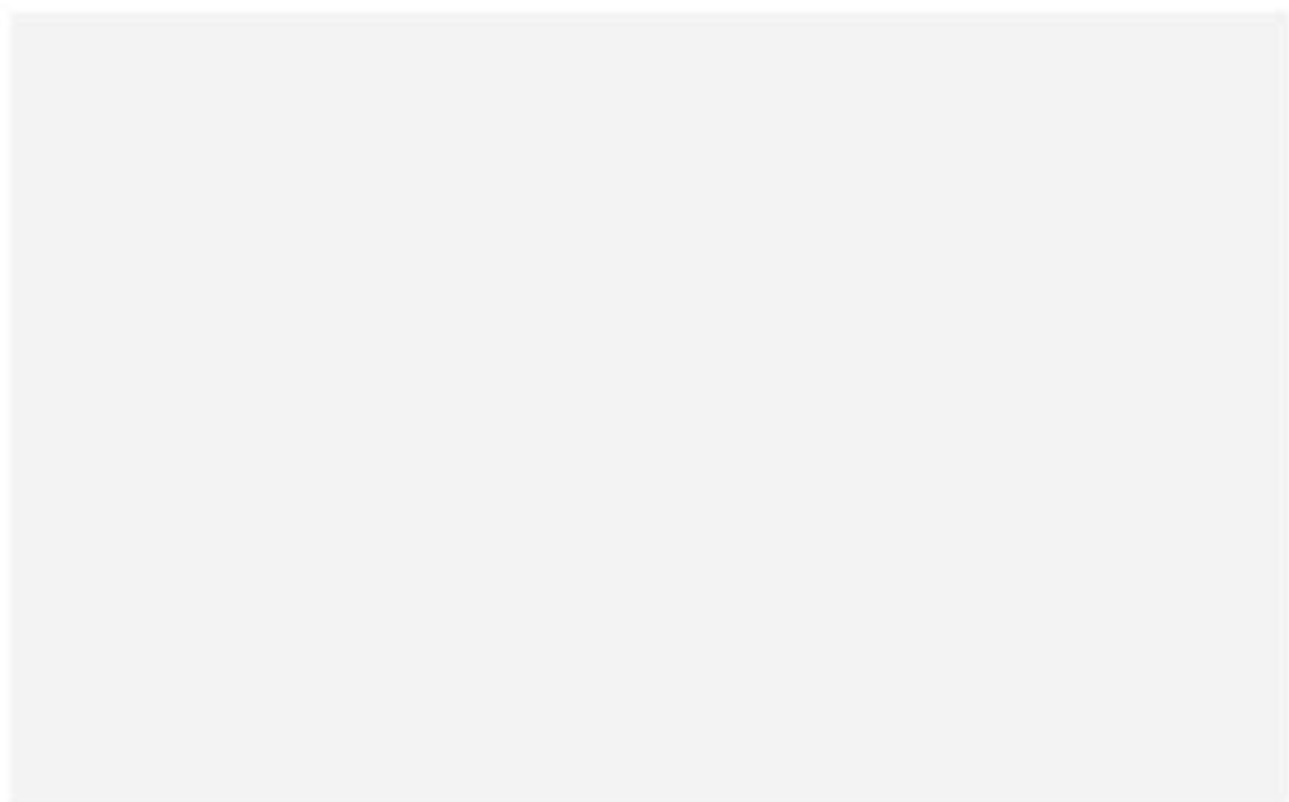
No BPA



Resistant to 120 ° C
high temperature



Free from
toxic substances



Writing film



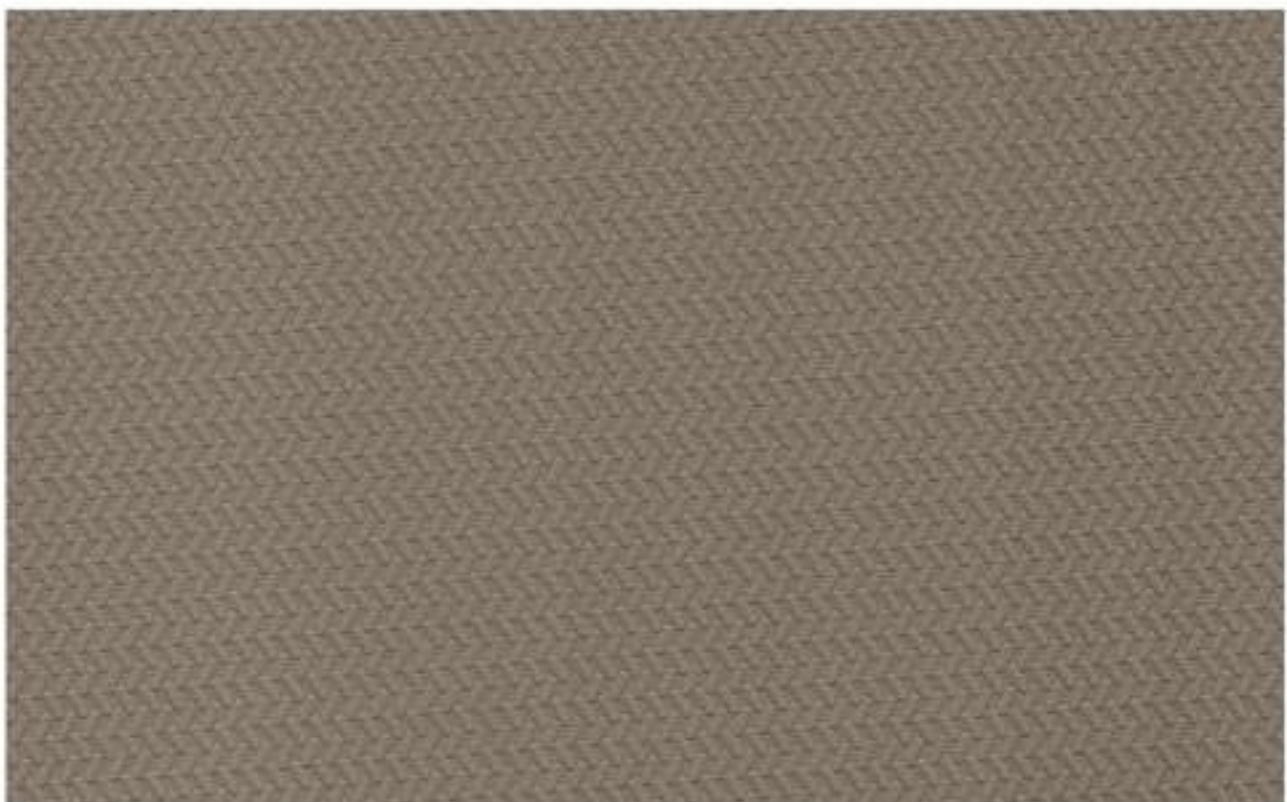
White Herringbone texture



Dark grey texture



Linen texture



Grey herringbone texture



Natural warm grey oak



Natural dark brown oak



Walnut wood texture



Oak texture



Italian-style oak



Beige gravel texture



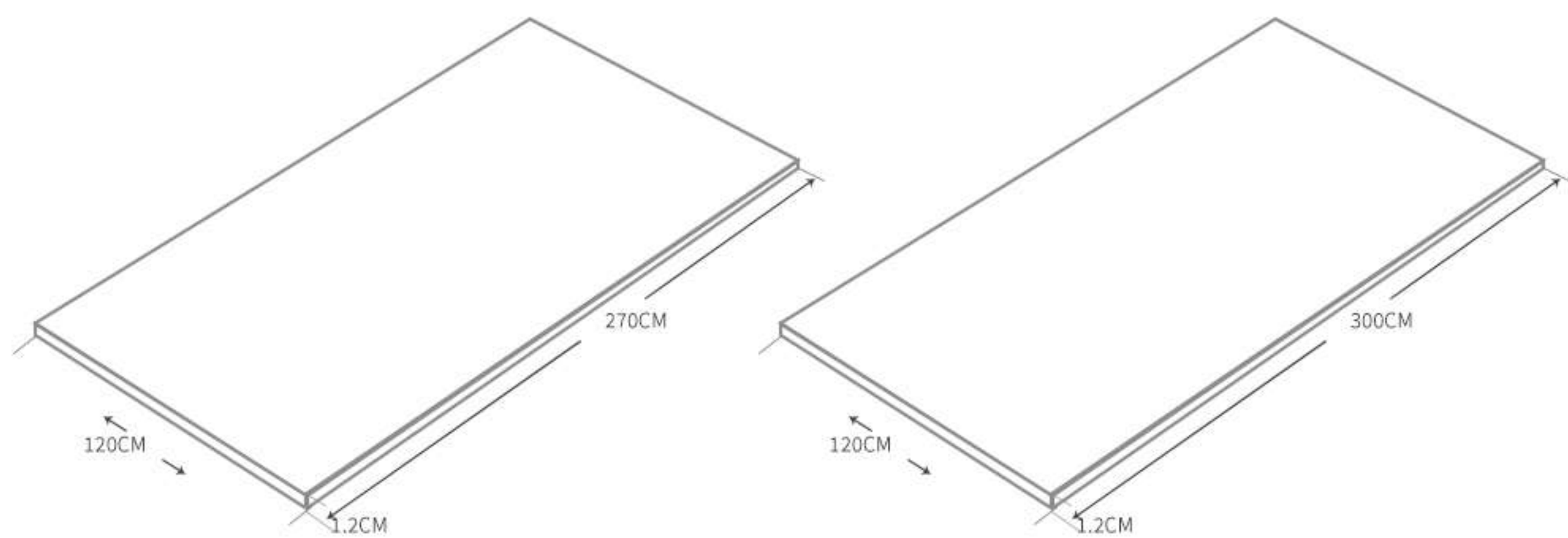
Dark grey gravel texture



Light grey gravel texture

JABOD WALL PANEL SIZE & INSTALLATION GUIDE

PACKAGE DIMENSIONS



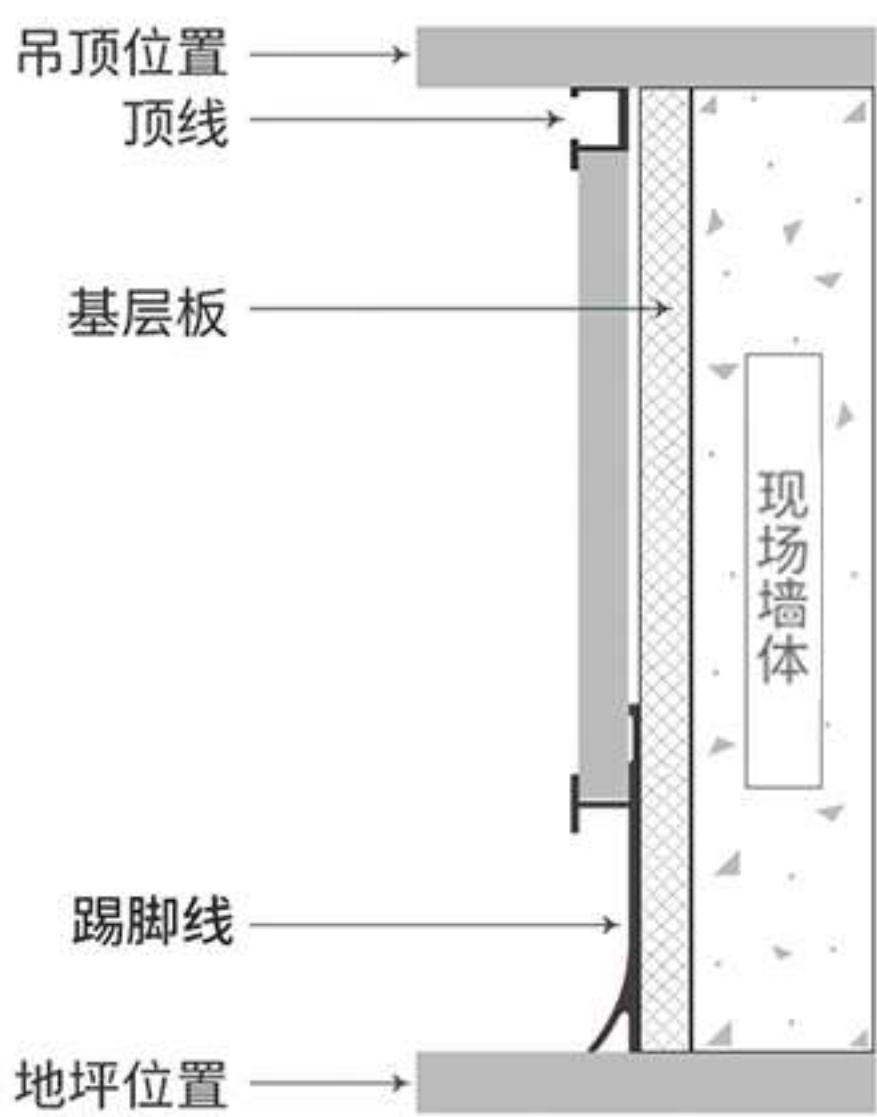
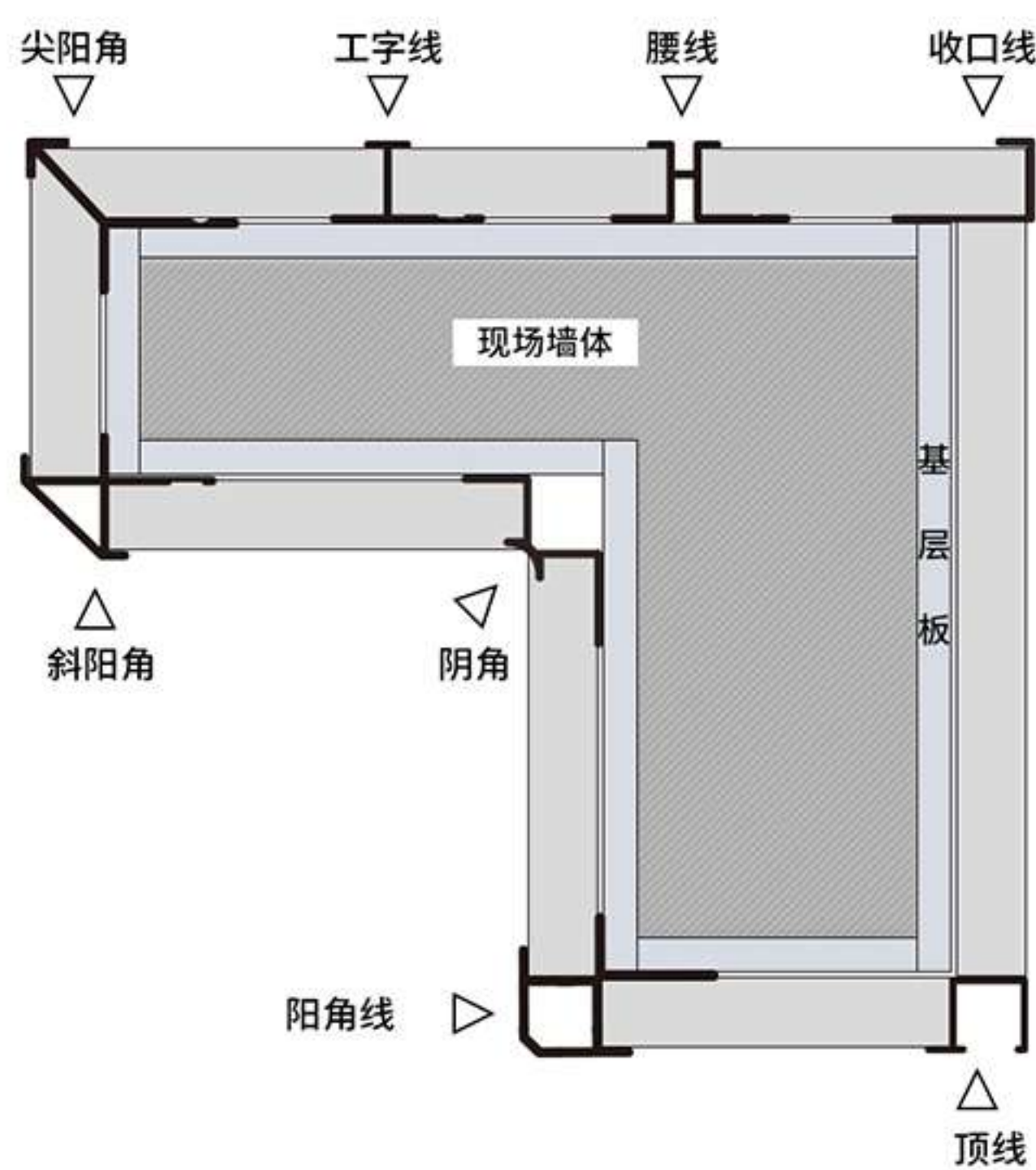
JABOD WALL PANELS ARE MANUFACTURED USING A FULLY AUTOMATED VACUUM THERMOFORMING PROCESS, WITH A MAXIMUM WIDTH OF 1.2 M AND CUSTOMIZABLE LENGTHS. STANDARD LENGTHS ARE 2.7 M AND 3 M.

规格：1.2X120X270CM

规格：1.2X120X300CM

☒ 其他规格可定制

INSTALLATION GUIDE



THE HIGH-STRENGTH YET LIGHTWEIGHT DESIGN OF JABOD WALL PANEL MAKES TRANSPORTATION AND INSTALLATION EXCEPTIONALLY EASY, GREATLY REDUCING LABOR INTENSITY AND ELIMINATING CONCERNS ABOUT FLOOR HEIGHT. USING BABY-SAFE MS NAIL-FREE ADHESIVE, THE PANELS CAN BE QUICKLY MOUNTED ON THE WALL — READY TO USE IMMEDIATELY WITH NO WAITING TIME.

