

REXIN

REXIN 瑞欣

EXTERIOR
Outdoor Materials & Design

瑞欣户外系列
筑就无限可能的户外

EXTERIOR SERIES
瑞欣户外系列

www.tianan.group
www.rexinnet.com

Ultimate Safety & Art
Functional Space Materials Provider



浙江瑞欣装饰材料有限公司

地址：上海市普陀区同普路339弄3号楼803室

电话：+86-21-52562626

传真：+86-21-52562686

邮编：200062

邮箱：marketing@rexinnet.com

工厂地址：浙江省嘉善县姚庄镇东方路669号

ZHEJIANG REXIN DECORATIVE MATERIAL CO., LTD

Address: Room 803, Building 3, Lane 339, Tongpu Road, Putuo District, Shanghai

Tel: +86-21-52562626

Fax: +86-21-52562686

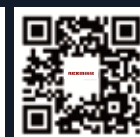
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Email: marketing@rexinnet.com

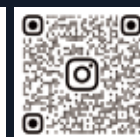
Factory Address: No.669 Dongfang Rd, Yaozhuang Town, Jiashan County, Zhejiang Province



瑞欣微信公众号
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瑞欣官网
Rexin Website



Instagram

REFORM DECO
REFORM X-SPACE



ABOUT US

关于我们

浙江瑞欣装饰材料有限公司成立于1996年，总部位于上海，是国内耐火板行业知名的研发、设计、生产、销售型企业。

秉承“创新实现超越”品牌精神，以“大安全”和“大艺术”为核心，瑞欣推出高压装饰耐火板（HPL）、不燃高压树脂板（TAIKA）等8大系列环保产品，应用于墙面、地板、家具等五大场景，覆盖家装、工装、户外及公共交通领域。

瑞欣专注研发，与国家级研究员合作，持续推出环保材料，为客户提供创意实现平台。以客户为中心，通过全流程服务精准满足需求，致力于“重塑装饰，重构X-空间”，打造安全与艺术兼备的全球空间解决方案。

Established in 1996 with H/Q in Shanghai, factory and R&D center located in JIASHAN, Zhejiang Province. Focusing on research and innovation, REXIN has become a leading High Pressure Laminate (HPL) manufacturer in China. Other than export sales, REXIN has solid footprint in major cities in China. Embracing the brand spirit of “Innovation Achieves Transcendence”, REXIN focuses on Ultimate Safety & Art. Its portfolio includes eight eco-friendly product series, such as High Pressure Decorative Laminate (HPL) and Non-Combustible High Pressure Melamine Board (TAIKA), widely applied across five major scenarios: walls, floors, furniture, ceilings, and doors, in residential, commercial, outdoor, and public transportation spaces.

Guided by a customer-centric approach, REXIN delivers tailored solutions to meet specific needs, striving to “Reform Deco, Reform X-Space” and offer global space solutions that blend safety and art.

30 yrs +

1996 Y
成立于1996年

国家高新技术
国家高新技术企业

2021 Y
天安控股子公司

专精特新
专精特新企业

20 +
国际国内专利

全球
业务遍及全球

绿色
绿色建材认证+工厂

省级研发中心
浙江省省级研发中心



OUR QUALITY

国际品质

2021年，瑞欣成为上市公司广东天安新材料股份有限公司（股票代码：603725.SH）的全资子公司，通过优势互补与产业协同，进一步提升技术研发能力与市场竞争力。瑞欣严格遵循ISO9001、ISO14001、ISO45001国际管理体系认证，并取得DNV EC MED-B+D船级社认证、GREENGUARD金级认证、新加坡绿色标签、FSC® COC企业等权威认证，产品质量符合甚至优于NEMA、BS EN438及ISO国际标准。

In 2021, REXIN became a wholly-owned subsidiary of Guangdong Tianan New Materials Co., Ltd. (603725.SH), enhancing its innovation and market competitiveness through synergy. REXIN complies with ISO9001, ISO14001, and ISO45001 standards and holds certifications such as DNV EC MED-B+D, GREENGUARD Gold, Singapore Green@label, and FSC COC, meeting or exceeding global quality standards.



GREENGUARD



GREENGUARD GOLD



GREENLABEL



DNV EC MED-B+D



ISO9001 & ISO14001



CHINA GREEN MATERIALS



CARBON FOOTPRINT



The mark of responsible forestry



AUTLEAF

奥特户外板
(幕墙应用)



PRODUCT 产品简介

INTRODUCTION

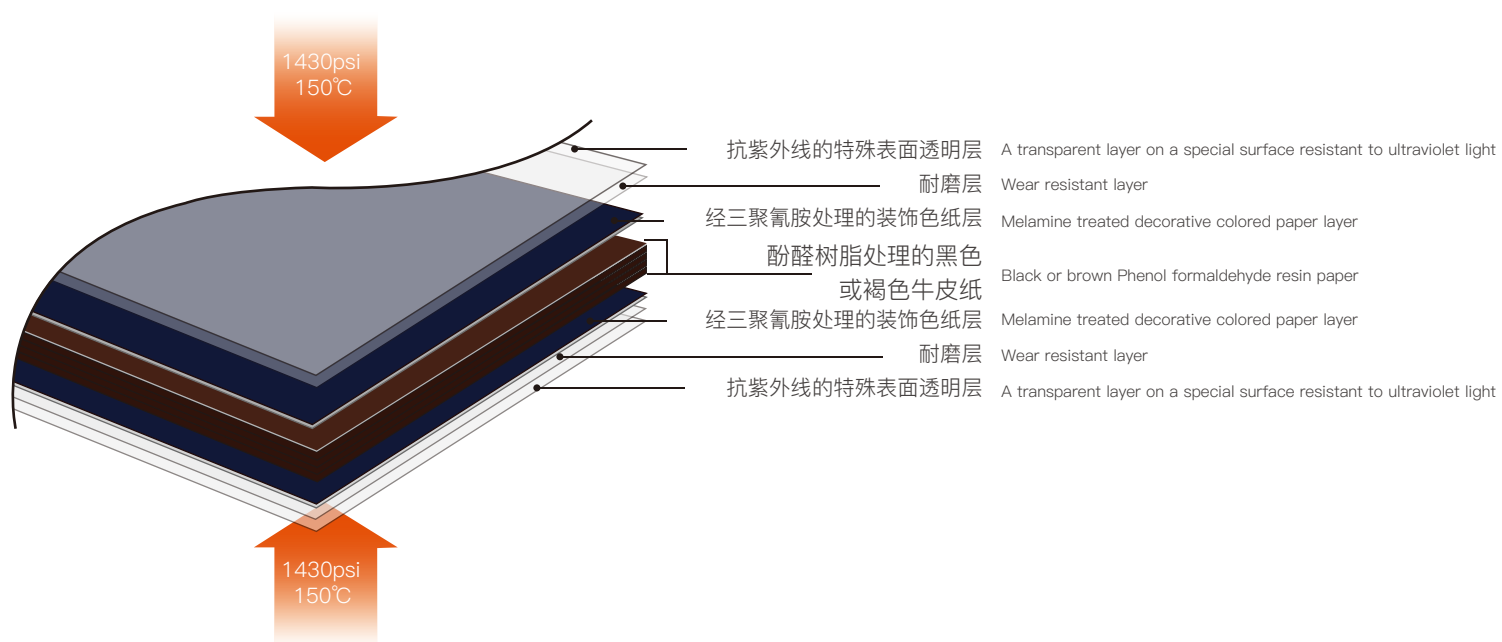
瑞欣奥特户外板是由装饰色纸含浸树脂，加上多层黑色或褐色牛皮纸含浸酚醛树脂，排叠后，置于高温高压下压制而成，使结构更为紧实及稳定。奥特户外板芯层外用装饰色纸与抗UV层构成外表面，有高度的抗紫外线辐射功能和良好的耐候性。奥特户外板依其表面色纸层，可满足多种花色选择的装饰需求，将艺术性与工艺融合到要求严苛的室外环境。

奥特户外板采用创新技术确保卓越的表面性能，为各种行业 and 环境的室外墙面装饰提供了高性能、美观且可靠的解决方案。是提升建筑物能源效率的节能建材，适用于医院、教育设施、机场和公共机构环境中的垂直应用。

REXIN AUTLEAF is made of decorative colored paper impregnated with resin, plus multiple layers of black or brown kraft paper impregnated with phenolic resin, stacked and pressed under high temperature and pressure to make the structure more compact and stable. The outer surface of AUTLEAF core layer is made of decorative colored paper and anti UV layer, which has a high degree of anti-ultraviolet radiation function and good weather resistance. Based on its surface colored paper layer, AUTELAF can meet the decorative needs of a variety of color choices, combining artistry and craftsmanship into a demanding outdoor environment.

AUTLEAF Using innovative technology to ensure superior surface performance, provide high-performance, beautiful and reliable solutions for outdoor wall decoration in a variety of industries and environments. It is an energy efficient building material for improving the energy efficiency of buildings and is suitable for vertical applications in hospitals, educational facilities, airports and public institution environments.

PRODUCT 结构图 COMPOSITION



常规表面处理/Surface Textured: F 珍珠绒面

常规标准厚度/Thickness: 8mm & 10mm & 13mm

常规标准尺寸/Size: 4'x 8' (1220mm x 2440mm); 4'x 10' (1220mm x 3050mm);

5'x 10' (1525mm x 3050mm); 5'x 12' (1525mm x 3660mm);

PRODUCT FEATURES 产品特点



抗酸碱

Acid and bases resistance

可以抵抗一般环境下的弱酸弱碱
It can resist weak acids and bases in the general environment



绝佳耐候性

Excellent weather resistance

耐潮湿、耐热、抗蛀蚀及霉菌。
Moisture resistance, heat resistance, anti-moth and mold



颜色稳定

Color stability

能够抵御阳光曝晒
It protects against the sun



坚固、耐撞

Strong, crash-resistant

坚固耐用的面板，适合日常使用
Rugged panels for everyday use



热绝缘

Thermal insulation

具备热传绝缘及通风效果
With heat transfer insulation and ventilation effect



低吸水性

Acid and alkali resistance

对恶劣气候及空气污染具有高抵抗性
High resistance to bad weather and air pollution



防火阻燃

Fire Retardant

符合NFTC GB 8624-2012 B1级
Conform To NFTC GB 8624-2012 Class B1



卓越的工艺性

Excellent workmanship

加工性强，安装便捷
Easy Fabrication & Installation



具有隔音效果

Soundproof

可作为隔音材料
Can be used as sound insulation material



易清洁

Easy to clean

低维护成本
Low maintenance cost



PRODUCT TECH DATA 产品技术资料

材料物理及机械性能 Physical and mechanical properties of materials		标准要求 Standard requirements	典型数值 Typical values	测试方法 Test method
密度 g/cm ³ Density g/cm ³		/	1.4±0.1	ISO 1183
抗拉强度 MPa Tensile strength MPa		≥60	153	GB/T 7911-2013
静曲强度 MPa Static bending strength MPa	MD	/	168.5	GB/T 7911-2013
	CD	/	131.7	GB/T 7911-2013
弹性模量 MPa Modulus of elasticity MPa	MD	/	15450	GB/T 7911-2013
	CD	/	10680	GB/T 7911-2013
抗落球冲击 Resistant to falling ball impact	落球高度 mm Drop height mm	≥ 100	100	GB/T 7911-2013
	凹痕直径 mm Indentation diameter mm	≤ 10	4	GB/T 7911-2013
耐污染性能 Pollution resistance		≥ 4	4	GB/T 17657-2013
耐沸水性能 Resistance to boiling water	增重 (%) Gain weight (%)	≤ 2	0.5	GB/T 7911-2013
	增重 (%) Gain weight (%)	≤ 2	0.5	GB/T 7911-2013
	表观等级 Apparent grade	≥ 4	5	GB/T 7911-2013
耐潮性能 Moisture resistance	增重 (%) Gain weight (%)	≤ 5	合格	EN 438 2-15
	表观等级 Apparent grade	≥ 4	合格	EN 438 2-15
高温尺寸稳定性 mm/m High temperature dimensional stability mm/m	MD	≤ 3	合格	EN 438 2-17
	CD	≤ 6	合格	EN 438 2-17
室温尺寸稳定性 mm/m Dimensional stability at room temperature mm/m	MD	≤ 3	合格	EN 438 2-18
	CD	≤ 6	合格	EN 438 2-18
极端环境测试 Extreme environment test	表观等级 Apparent grade	≥ 4	合格	EN 438 2-19
	弯曲强度 Ds Bending strength Ds	≥ 0.95	合格	EN 438 2-19
	弯曲模量 Dm Bending modulus Dm	≥ 0.95	合格	EN 438 2-19
耐候性 Weather fastness	6000小时 ΔE 6000 hours ΔE	≤ 5	1.14	GB/T 16422.2-1999

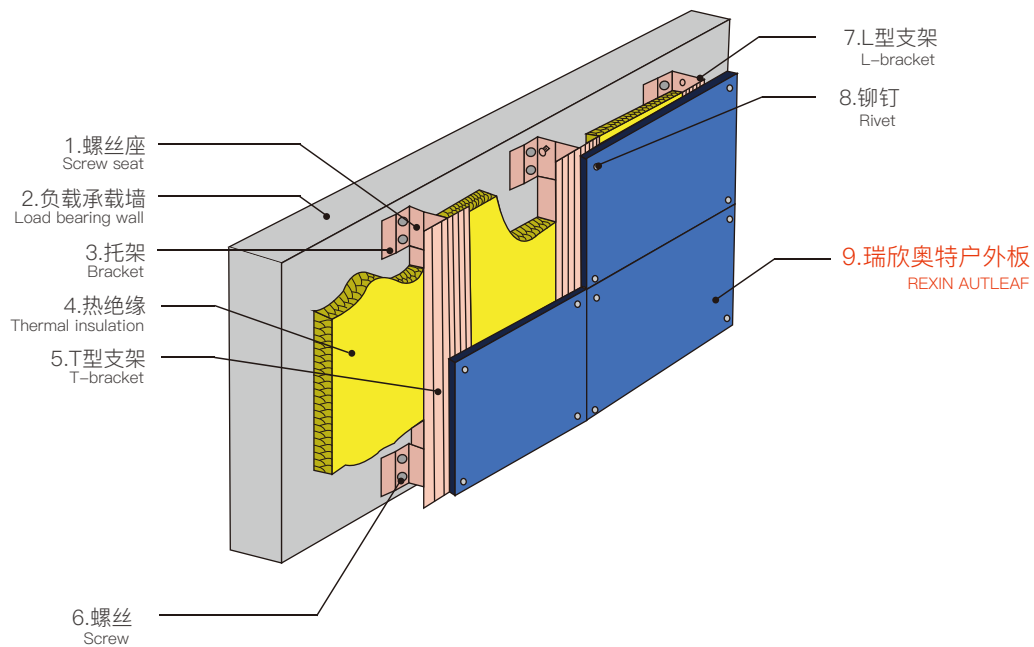
REXIN AUTLEAF ADVANTAGE AS EXTERNAL WALL

轻质通风外墙的优点

依据EN规范438-2显示，瑞欣奥特户外板特别适合作为通风外墙。

所谓通风外墙，是指建筑物或住家外表由数种板材组合装接于主结构或其它次级结构上，以便在模组外墙与负载承载墙之间形成自发性空气对流的外墙表面处理，若以瑞欣奥特户外板组合而成，则该外表即可归类为轻质通风外墙。

轻质通风外墙示意图
Ventilation exterior diagram



*第1-8项由原建筑物结构厂商或外墙专业厂商提供；第9项奥特户外板由瑞欣提供。

* Items 1-8 are provided by the original building structure manufacturer or external wall professional manufacturer; Item 9 AUTLEAF is provided by Risin.

可结合专业厂商的五金系统，施工简易、便利、快速！



轻质通风外墙的好处

- 可放置使建筑物绝缘的中间绝缘元件。
- 让空气能够自发性移动，以利用低位与高位之间的温度梯度，调节夏日建筑物内的高温。
- 由于轻质通风外墙的次结构重量较轻，因而建筑物结构本身也会更为轻巧。

COMPARISON 与其他外墙材料对比

	瑞欣奥特户外板	石材	玻璃	氟碳烤漆铝板	瓷砖	陶板
色彩	丰富	少	一般	一般	少	一般
色差	不明显	有色差	不明显	不明显	不明显	不明显
抗污性	好	一般	好	一般	一般	好
抗冲击性	好	好	一般	差	差	差
耐磨性	好	好	好	好	好	好
维护成本	低	高	低	低	低	一般
健康环保	优	一般	一般	一般	一般	一般

PRODUCT INSTALLATION GUIDE

产品安装指导

1、装饰性明铆钉固定系统/ Decorative open rivet fixing system

■ 一般安装详情/General installation details

空腔深度与通风/Cavity depth and ventilation

为确保面板背面连续通风，建议外墙面层与保温层或墙壁之间的距离应在20至50毫米之间，从而可使空气在面层背后的通风进、出口之间自由流通。通风进口与出口面积至少应为每延长米幕墙50平方厘米，且应布满整个外墙。空腔深度以及通风进、出口的设置须符合适用的建筑标准、条例与证书。

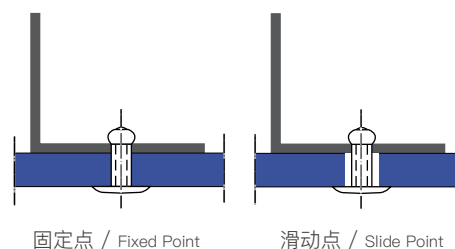
To ensure continuous ventilation at the back of the panel, it is recommended that the distance between the exterior panel and the insulation or wall should be between 20 and 50 mm, so that air can circulate freely between the ventilation inlet and outlet at the back of the panel. The ventilation inlet and outlet area shall be at least 50 square centimetres for each extended meter curtain wall and shall be covered with the entire external wall. Cavity depth and ventilation inlet and outlet shall be provided in accordance with applicable building standards, regulations and certificates.

支承框架/Support the frame

户外板必须安装在具有足够强度和耐用性的木质或铝质支承框架上。支承框架的质量与处理方法必须符合适用的建筑标准、条例以及证书。

Outdoor panels must be mounted on wood or aluminum support frames of sufficient strength and durability. The quality and treatment of the supporting frames must comply with applicable building standards, regulations and certificates.

- 1、铆钉直径5 mm；
1.Rivet diameter 5 mm.
- 2、铆钉头部直径 16 mm；
2.Rivet head diameter 16 mm.
- 3、面板中的固定点孔径 5.1 mm；
3.Fixed point hole diameter in the panel 5.1 mm.
- 4、面板中的滑动点孔径10 mm；
4.Sliding point hole diameter in the panel 10 mm.
- 5、采用专用辅助工具使铆钉头部离开面板表面 0.3 mm ；
5.Use a special auxiliary tool to keep the rivet head 0.3 mm away from the panel surface.
- 6、铆钉必须始终处于面板孔洞中心；
6.The rivet must always be in the center of the panel hole.
- 7、为固定面板位置，每块面板必须在面板中心位置有一个固定点，其它所有安装点均应为滑动点。
7.To fix the panel position, each panel must have a fixed point in the center of the panel, and all other installation points should be sliding points.

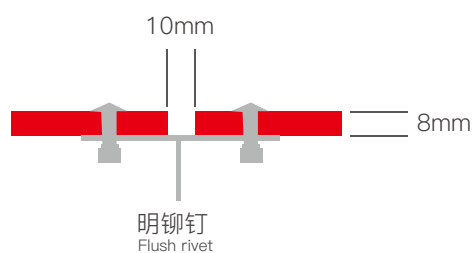


铆钉—可做同色喷漆
Rivets—can be painted in the same color

PRODUCT INSTALLATION GUIDE

产品安装指导

■ 安装技术细节/Installation technical details



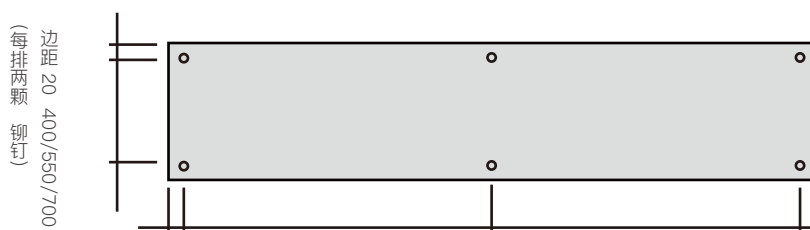
安装顺序:

- 第一步: 首先使用夹具临时固定板块在正确的位置上;
- 第二步: 顺着板上面的孔在下面的龙骨上打孔;
- 第三步: 先在紧固点处拉铆, 然后固定所有的滑动点;
- 第四步: 撤除所有夹具。

Installation sequence:

- Step 1: first use the fixture to temporarily fix the plate in the correct position;
- Step 2: Along the hole in the board on the lower keel drilling;
- Step 3: first in the fastening point riveting, then fix all the slip points;
- Step 4: remove all fixtures.

Maximum rivet spacing diagram:
最大铆钉间距图示:



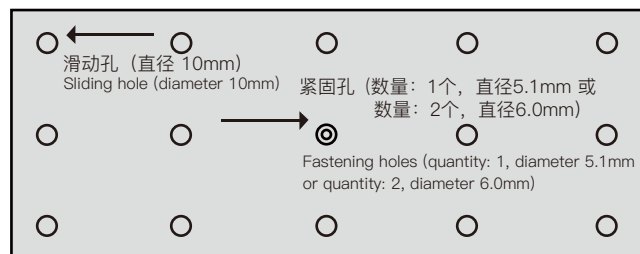
边距 20 6/8/10 不同板厚时的最大铆钉间距 (每排三颗及以上铆钉) 500/700/850
Maximum rivet spacing of 206/8/10 different plate thickness (3 rivet or more per row) 500/700/850

图为铆钉固定点设置要求 (单位: mm)

The picture shows the setting requirements of the fixed point of the rivet (unit: mm)

- ※ 铆钉直径: 5mm; 在板上钻孔直径: 10mm;
- ※ Rivet diameter: 5mm; Drilling diameter on the plate: 10mm;
- ※ 铆钉长度: 板厚+骨架壁厚+至少5mm;
- ※ Rivet length: plate thickness + skeleton wall thickness + at least 5mm;

Schematic diagram of fastening and sliding holes:
紧固孔及滑动孔的设置示意图:



※ 滑动孔应预先钻好, 应保证孔的同心位置。

※ The sliding hole should be drilled in advance, and the concentric position of the hole should be ensured.

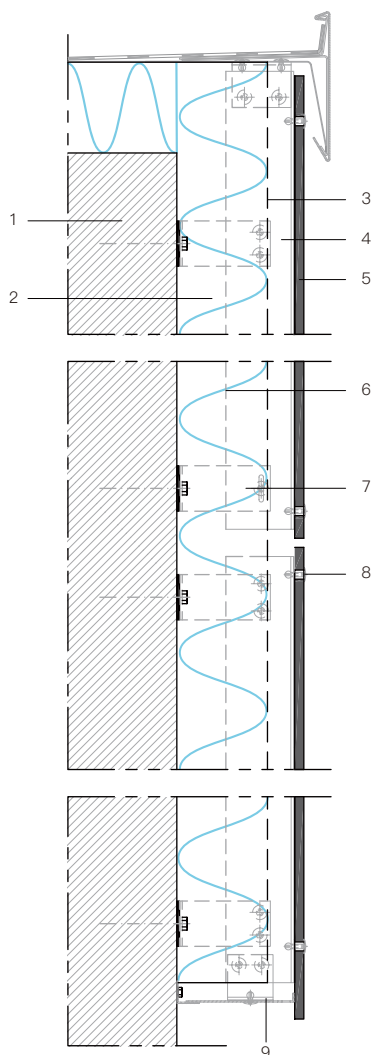
PRODUCT INSTALLATION GUIDE

产品安装指导

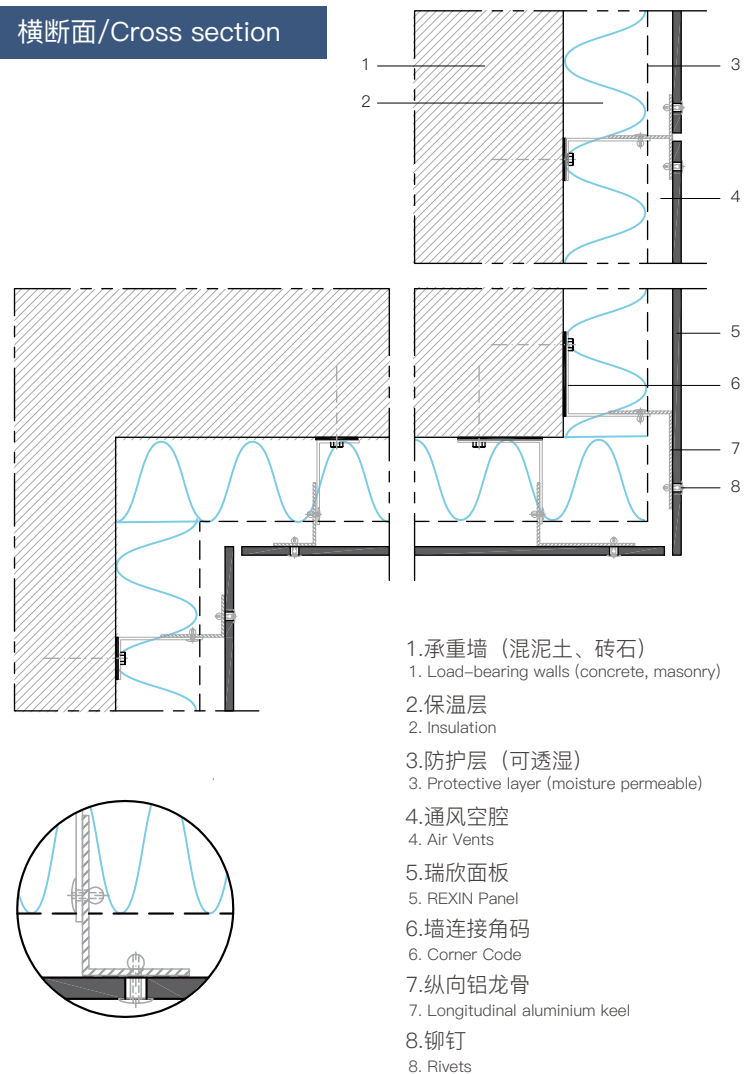
■ 截面示意图/A sketch of the cross section

纵断面/Vertical section

1. 承重墙 (混凝土、砖石)
1. Load-bearing walls (concrete, masonry)
2. 保温层
2. Insulation
3. 防护层 (可透湿)
3. Protective layer (moisture permeable)
4. 通风空腔
4. Air Vents
5. 瑞欣面板
5. REXIN Panel
6. 纵向铝龙骨
6. Longitudinal aluminum keel
7. 墙连接角码
7. Corner Code
8. 铆钉
8. Rivets
9. 通风剖面
9. Ventilation profile



横断面/Cross section



1. 承重墙 (混凝土、砖石)
1. Load-bearing walls (concrete, masonry)
2. 保温层
2. Insulation
3. 防护层 (可透湿)
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6. Corner Code
7. 纵向铝龙骨
7. Longitudinal aluminium keel
8. 铆钉
8. Rivets

PRODUCT INSTALLATION GUIDE

产品安装指导

2、切口螺丝或背栓固定铝合金挂件系统/ Cut screw or back bolt fastens aluminum alloy pendant system

※注意：板块后面的盲孔应在工厂完成，板块在工地水平放置贮存，只在板块安装前才装挂钩。

* Note: the blind holes behind the plates shall be made in the factory, the plates shall be stored at site level and hooks shall be installed only before the plates are installed.

-按设计尺寸要求裁切面板，按加工图要求在板上注明每块板的尺寸和编号；

- Cutting panels according to the design size requirements and specifying the size and number of each plate on the board according to the requirements of the machining drawing;

-板块间横向、竖向接缝不小于10mm，按设计要求做接缝处理；

- Not less than 10 mm in the transverse and vertical joints between the plates, and processing the joints according to the design requirements;

-安装时先吊垂线确定安装基准位置；

- Install the panel from bottom to top, then adjust the two adjusting screws on the top adjustable pendant to make the panel level;

-面板由下向上安装，安装到位后先调节顶部可调挂件上两个调节螺丝使面板达到水平；

- Install the panel from bottom to top, then adjust the two adjusting screws on the top adjustable pendant to make the panel level;

-将板横向推移到需要的位置上，用模板控制竖缝宽度，接缝横平竖直；

- Move the panel horizontally to the required position, the width of the vertical seam is controlled by the template, and the seam is horizontal and vertical;

-板位定位后用一颗小自攻螺丝将板块与龙骨固定住，以防板块发生移动；

- The plate is fixed to the keel with a small self-tapping screw after the plate is positioned, so as to prevent the plate from moving;

-阳角拐角板用角铝从内部固定后安装，安装完成后应做护角保护；

- The corner plate of the Yang angle is fixed with the angle aluminum from the inside, and then installed, after the installation should be done angle protection;

-板材安装时应先向上提起，然后按在龙骨上，轻轻向下按压至与龙骨接触；

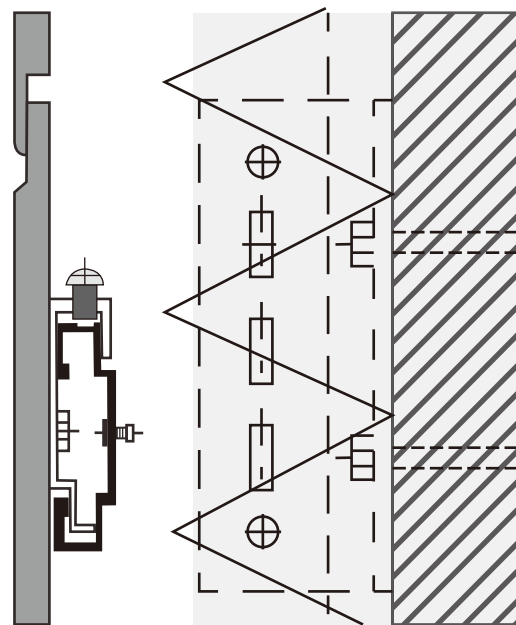
- Plate installation should first be lifted up, and then pressed on the keel, gently down pressure and keel contact;

-面板上有风口、控制盒、电源开关等位置时，用曲线锯开孔，罩板与面板用自攻螺丝固定 或再用硅胶密封。

- The panel has tuycere, control box, power switches and other positions, use the curve saw to make the hole, the cover panel and the face panel are fixed with the self-tapping screw, or use the silica gel to seal again.

-单紧固孔直径：5.1mm，双紧固孔直径：6mm，超大板块滑动孔直径：11mm。

- Single fastening hole diameter: 5.1 mm, double fastening hole diameter: 6 mm. The diameter of slide hole of super-large plate is 11mm.



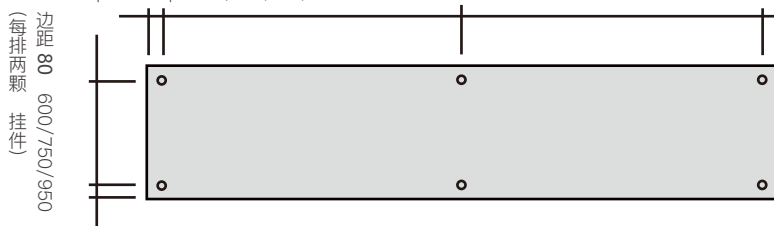
图为挂钩式安装系统
The picture shows a hook installation system

PRODUCT INSTALLATION GUIDE

产品安装指导

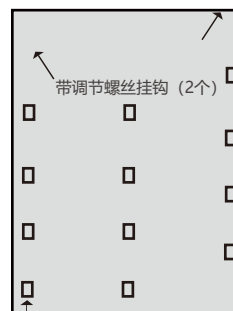
边距 80 8/10/13 不同板厚时的最大挂件间距 (每排三个及以上挂件) 750/900/1200

Margin 80 8/10/13 Maximum pendant spacing with different plate thicknesses (three or more pendants per row) 750/900/1200



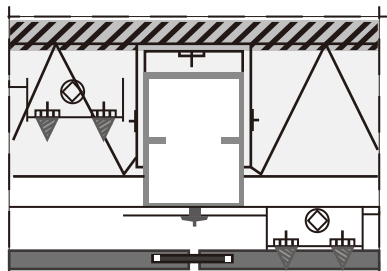
图为挂件布置点要求 (单位: mm)

The picture shows the requirements of pendant layout points (unit: mm)



滑动挂钩 (除紧固挂钩及调节挂钩外的其余所有挂钩, 挂钩与横龙骨之间留必要的空隙)

图为挂钩式系统固定点位置示意图
Fixed point position diagram of hook system



图为背后挂钩式系统竖向接缝
The picture shows the vertical joint of the hook system at the back

● 外墙挂件所用板厚、切口螺丝、钻孔深度的关系:

常用板厚 (mm) Thickness	切口螺丝 Notched screw	钻孔深度 (mm) Drilling depth (mm)
8	M6×10	6
10	M6×11	7
13	M6×14	10

注: 钻孔后的剩余板厚要 ≥ 2 mm
Note: The remaining plate thickness after drilling should be ≥ 2 mm

注意: 盲孔应在安装前钻。板位定位后可用一个螺丝固定住紧固挂钩。
Note: blind holes should be drilled before installation. After the plate position is positioned, the fastening hook can be fixed by a screw.



PRODUCT INSTALLATION GUIDE

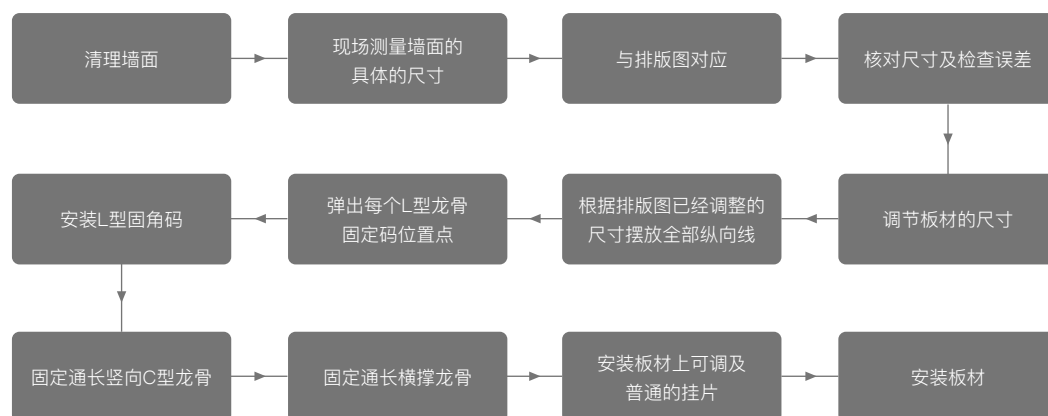
产品安装指导

3、8mm挂墙安装方式 / Hanging 8mm PANEL Installation

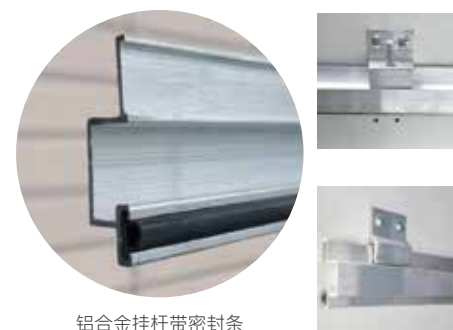
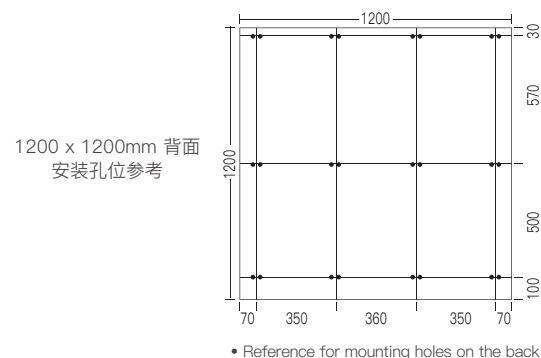
※ 背面安装挂片的螺丝孔位已预埋螺母（可根据客户提供孔位进行预埋），便于到现场进行快速安装。公司可提供全套安装配件。

*Nuts are pre-embedded on the back of the product for mounting clips (can be embedded according to the hole positions provided by the customer), allowing for quick and easy on-site installation. The company can provide a full set of installation accessories.

■ 挂装施工流程 / Hanging Installation



1. Clean the wall surface
2. Measure the specific dimensions of the wall on site
3. Match the measurements with the layout drawing
4. Verify the dimensions and check for errors
5. Adjust the size of the panels
6. According to the layout drawing, place all vertical lines with the adjusted sizes
7. Mark the position points for fixing each L-shaped keel
8. Install the L-shaped corner brackets
9. Secure the vertical C-shaped keel
10. Secure the horizontal bracing keel
11. Install adjustable and standard clips on the panels
12. Install the panels



铝合金挂杆带密封条
Aluminum alloy hanging rod with seal



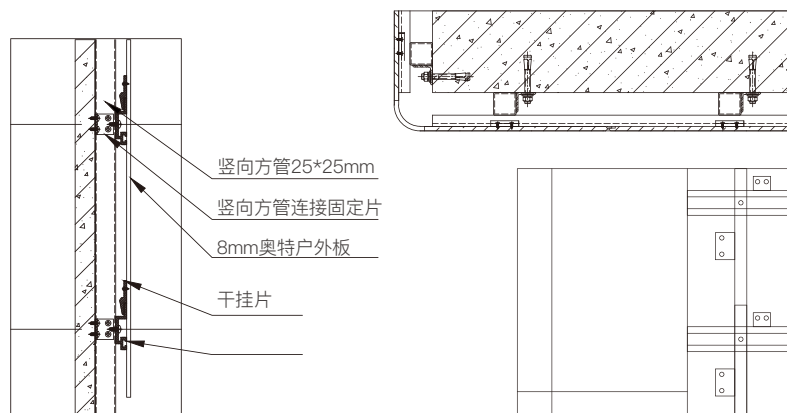
PRODUCT INSTALLATION GUIDE

产品安装指导

■ 8mm挂墙安装方式

- 1、竖龙骨安装：竖龙骨可采用专业的C型铝龙骨或铝方管龙骨25*38*1.5mm、镀锌方管龙骨30*40*1.5mm与墙面进行竖向排列连接牢固，链接件采用L型角码，角码采用左右固定方式链接，角码间距400mm，竖龙骨间隔 400mm进行排列，龙骨要上下垂直、龙骨与龙骨之间保持在同一平面上；
- 2、横龙骨安装：采用专业的树脂板干挂铝龙骨，横龙骨间距500mm左右进行排列，横龙骨要求保持水平，横向水平误差不大于1mm，最下面与最上面的横龙骨安装距板材边缘不大于150mm。横龙骨与竖龙骨之间采用螺丝固定，连接要牢固，不可松动；
- 3、挂件安装：挂件分可调挂件与不可调挂件。每片需要安装的板材最上面一排采用可调挂件，可调节板材高低，其余部分采用不可调挂件，干挂件安装间距350mm左右，挂件板材边缘30mm开始安装；
- 4、板与板材之间应留有10mm的缝隙，接口处可以采用平接、倒角平接、卡条等方式。
- 5、选择合适的踢脚板，灯条，灯带，设备带，顶线条等完成整体装饰。
- 6、干挂要保持墙面上下通风。
- 7、高度调节好之前，不要在横向龙骨中塞上胶条，防止调整困难，或取不下来。

■ 8mm 墙板安装节点图 / Node diagram



■ Hanging 8mm PANEL Installation

- 1、Vertical Keel Installation: The vertical keel can use professional C-shaped aluminum keel or aluminum square tube keel (25*38*1.5mm), galvanized square tube keel (30*40*1.5mm), arranged vertically and firmly connected to the wall. The connecting pieces use L-shaped angle brackets, fixed on both sides. The distance between angle brackets is 400mm, and vertical keels are arranged with 400mm spacing. The keels must be aligned vertically, and the keels must be kept on the same plane.
- 2、Horizontal Keel Installation: Use professional resin panels to dry hang aluminum keels, arrange the horizontal keels at a spacing of about 500mm, keep the horizontal keels horizontal, and the horizontal error should not exceed 1mm. The bottom and top horizontal keels should be installed no more than 150mm from the edge of the board. Use screws to fix the horizontal keels to the vertical keels, and the connection should be firm and not loose.
- 3、Brackets are divided into adjustable and non-adjustable types. The top row of each panel should use adjustable brackets to adjust the height of the panels, while the rest use non-adjustable brackets. The dry-hanging bracket installation distance is about 350mm, starting 30mm from the edge of the panel.
- 4、A 10mm gap should be left between the panels. Joints can be flat joints, chamfered flat joints, or with clamping strips.
- 5、Select suitable skirting boards, light strips, lighting belts, equipment belts, and top moldings to complete the overall decoration.
- 6、Maintain vertical ventilation from top to bottom on the wall for dry hanging.
- 7、Do not insert sealing strips into the horizontal keel before adjusting the height to avoid difficulty in adjustment or removal.





AUTLEAF

奥特户外板
(户外家具应用)



PRODUCT 产品简介 INTRODUCTION

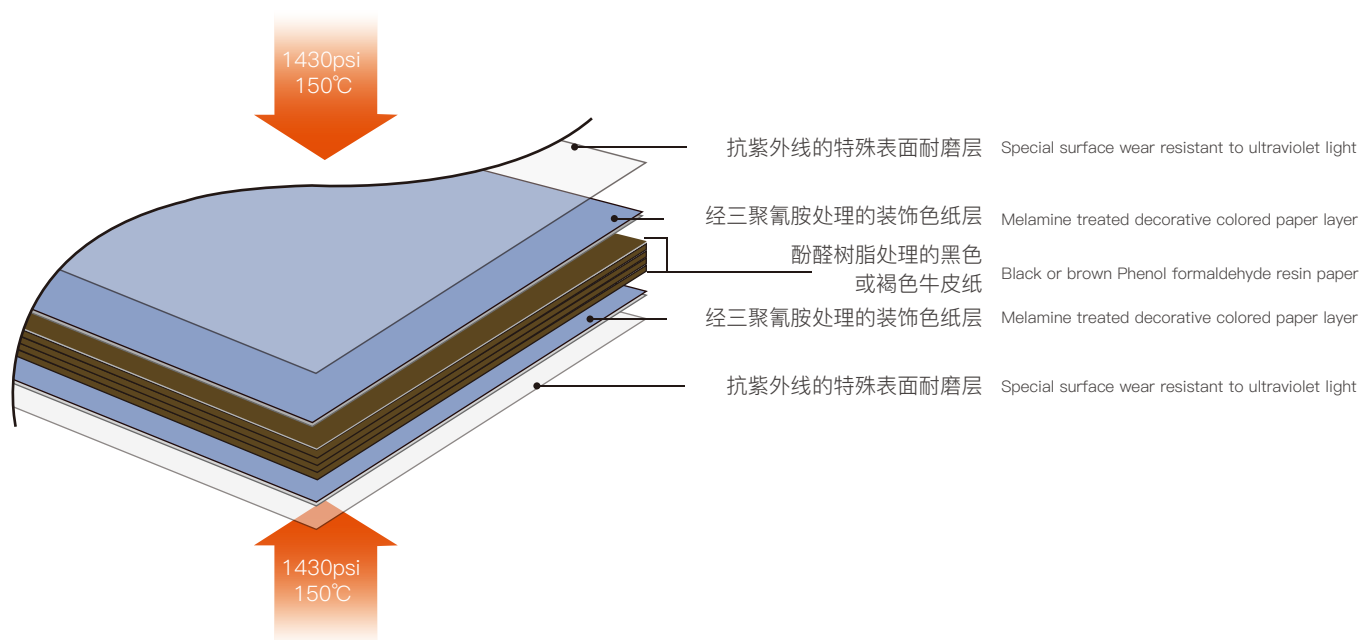
瑞欣耐磨耐刮户外家具用奥特户外板是由经特种耐候树脂浸渍的装饰层结合多层含浸特种酚醛树脂的黑色或褐色牛皮纸，经150°C高温，1430psi高压层压而成。产品结构紧凑且稳定，具有高度抗紫外线辐射能力和良好的耐候性，多花色可选满足装饰需求，让您尽享无尽创意表达。

REXIN AUTLEAF For Furniture is made of decorative layer impregnated by special weather resistant resin combined with multiple layers of black or brown kraft paper containing special phenolic resin impregnated by 150°C high temperature and 1430psi high pressure lamination. The product structure is compact and stable, with high resistance to ultraviolet radiation and good weather resistance, and multiple colors can be selected to meet the decorative needs, so that you can enjoy endless creative expression.

瑞欣奥特户外家具面板已完成多种试剂和消毒剂的测试，确保我们的表面易于清洁，使他们的日常维护非常简单。其耐磨耐划、耐候和抗冲击性增强了户外家具装饰板的性能，有助于保持表面不受损坏，这些高性能表面经久耐用，材质健康环保，为您打造完美户外家具饰面。

REXIN AUTLEAF For Furniture have been tested with a variety of reagents and disinfectants, ensuring that our surfaces are easy to clean and making their daily maintenance very simple. Its abrasion resistance, weather resistance and impact resistance enhance the performance of outdoor furniture decorative panels, helping to keep the surface from being damaged, these high-performance surfaces are durable, healthy and environmentally friendly, for you to create the perfect outdoor furniture finish.

PRODUCT 结构图 COMPOSITION



常规表面处理/Surface Textured: F 珍珠绒面

常规标准厚度/Thickness: 0.8mm ~25mm

常规标准尺寸/Size: 4'x 8' (1220mm x 2440mm); 4'x 10' (1220mm x 3050mm);

常规产品密度/Density: 1.4 g/cm²

PRODUCT FEATURES 产品特点



高耐磨耐刮 Wear & Scratch Resistant

耐磨耐刮，不仅是装饰材，更是结构材
Abrasion resistant, not only decorative material. Extra structural material



绝佳耐候性 Excellent weather resistance

耐潮湿、耐热、抗蛀蚀及霉菌。
Moisture resistance, heat resistance, anti-moth and mold



抗酸碱 Acid and bases resistance

可以抵抗一般环境下的弱酸弱碱
It can resist weak acids and bases in the general environment



坚固、耐撞 Strong, crash-resistant

坚固耐用的面板，适合日常使用
Rugged panels for everyday use



颜色稳定 Color stability

不易受紫外光照射影响，颜色损失率极低
It is not easy to be affected by ultraviolet light, and the color loss rate is very low



防水性能 Waterproof

具有完善的耐沸水、耐干热性能
Burning water resistance & Dry heat resistance



防火阻燃 Fire Retardant

符合NFPA GB 8624-2012 B1级
Conform To NFPA GB 8624-2012 Class B1



卓越的工艺性 Excellent workmanship

加工性强，不用封边，可作为成品使用。
Easy Fabrication, no edge sealing, can be used as a finished product.



花色多彩 Color Selections

造型丰富
Stylish Design



易清洁 Easy to clean

低维护成本
Low maintenance cost

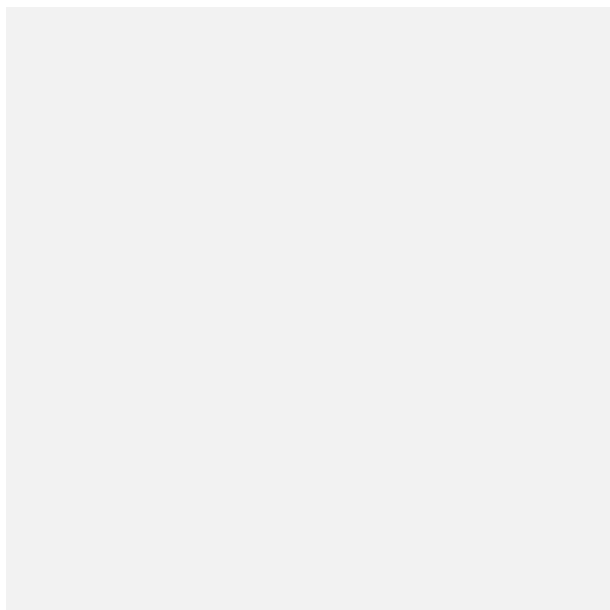




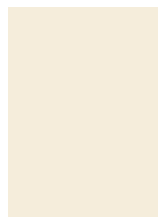
PURE

世界并非非黑即白。高楼林立的城市生活里，离远方最近的大概就是色彩了。玫瑰、草地、茶香、薄荷叶，春天的新芽、夏天的青柠都在这一抹色彩间了。

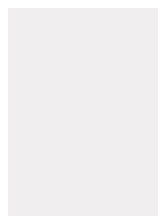
The world is not only black and white. In a city full of tall buildings, the closest thing to the distance is probably color. Roses, grass, tea, mint, spring buds, summer limes are all in the color.



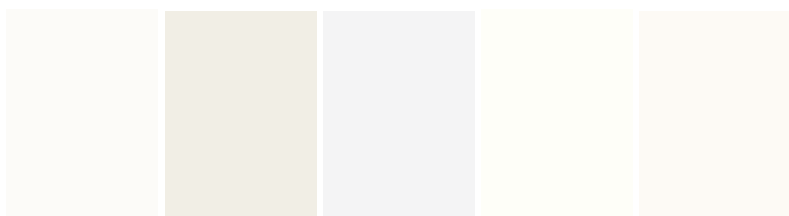
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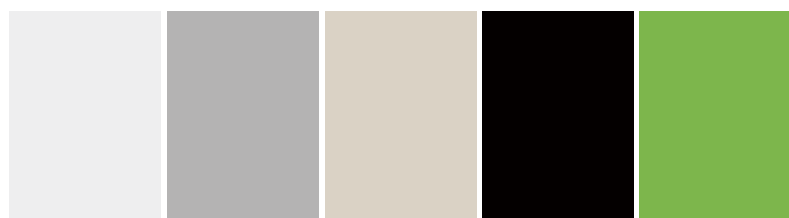
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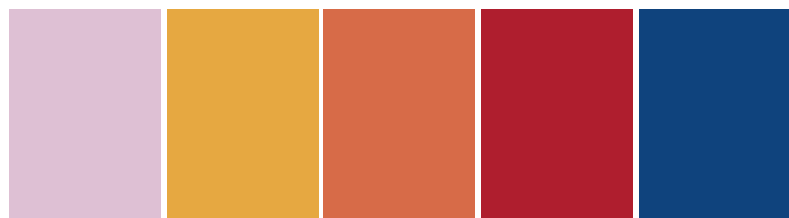
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WOODS

树木，或葱茂或荒芜，柔和又肃穆。耳畔像有树林的风声，草虫吱吱的私语。同它们交谈，倾听它们深长的呼吸，获得宁静的力量。

Trees are whatever lush or barren, soft or solemn. Hear the wind in the woods and the whispering of the grass and insects. Talking to them and listening to their deep breathing will gain the power of tranquility.



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F 74211



F 70819



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PATTERNS

静谧的山石，千年万年地守候着。一样的春夏秋冬，一样的风景，
重重迭迭似曾相识。

The quiet rocks have been waiting for thousands of years. The same
spring, summer, autumn and winter, the same scenery, overlap and
overlap, seem to be familiar.



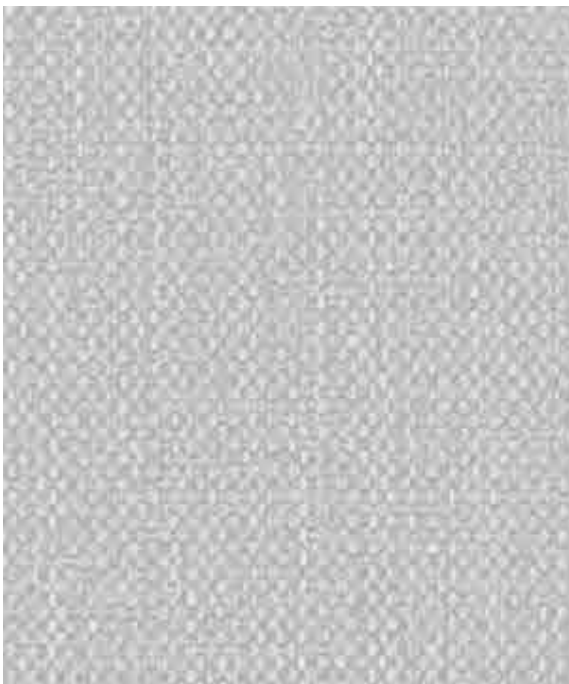
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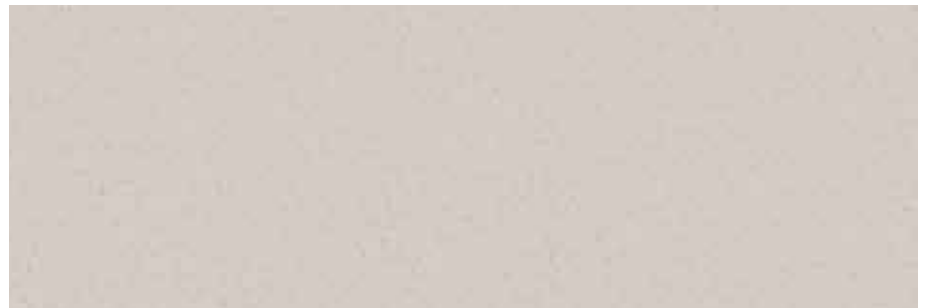




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Company introduction

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02

AUTLEAF

奥特户外板

(幕墙及户外家具应用)

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03

CARBON FIBER OUTDOOR
WALL PANEL

碳纤幕墙板

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