POLYCELL

普利希尔科技有限公司
东莞普利希尔材料科技有限公司

公司地址 : 韩国大邱市漆谷郡外区第一工业区
工厂地址 : 广东省东莞市企石镇清湖村工业大道岸头岭第10栋
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POLYCELL Co.,Ltd.
Dongguan Polycell Materials Technology Co, Ltd

Company Address : Naksanril, Waekwanup, Chilgokgun, Gyeongsangbukdo, Korea
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POLYCELL

普利希尔材料科技有限公司
Polycell Materials Technology Co., Ltd
(주)폴리쉘

3D Wallpaper 健康快装材料

Eco-friendly, Anti-collision, Waterproof
Easy to Install, DIY Self-adhesive

生态环保 防撞防潮 隔音降噪
保温隔热 易于清洁 安装方便

公司简介

普利希尔（Polycell）有限公司2001年成立于韩国大邱，仅用5年就以研发和制造高分子健康材料设备跻身世界前十，发明专利及其他专利200多项，拥有占地面积60,000平米厂区。它是全世界第一家设计研发制造出PE高分子健康墙面材料全套生产线及产品的企业，此项目在2013年荣获6项技术尖端创新产业大奖。2018年在中国东莞设立普利希尔材料科技有限公司，厂房面积10,000平方米。其采用全套韩国普利希尔自主研发制造的生产设备。精选的进口原料，严谨的制造管理要求，专业的技术及市场团队，使得产品外形、色彩、规格、品质和服务在市场上具备强大的竞争力。

Company Profile

Polycell Korea Corporation was established in 2001 in Daegu, South Korea. It has been ranked among the top ten in the world in researching, developing and manufacturing polyethylene production lines in just 5 years. It has more than 200 invention patents. The plant covers an area of 60,000㎡. It is the world's first enterprise to design, develop and manufacture PE wall coverings whole production lines and finished goods. It won 6 technology innovation industry awards in 2013. DongGuan Polycell Materials Technology Co., Ltd. occupies 10,000㎡ which all types of equipment were imported from South Korea was set up in Dongguan, China in 2018. The reason why our products obtain such competitiveness in appearance design, product specification, product quality and after sale services are that we have well-selected raw materials, precise manufacturing and managing requirements, professional tech and marketing team.

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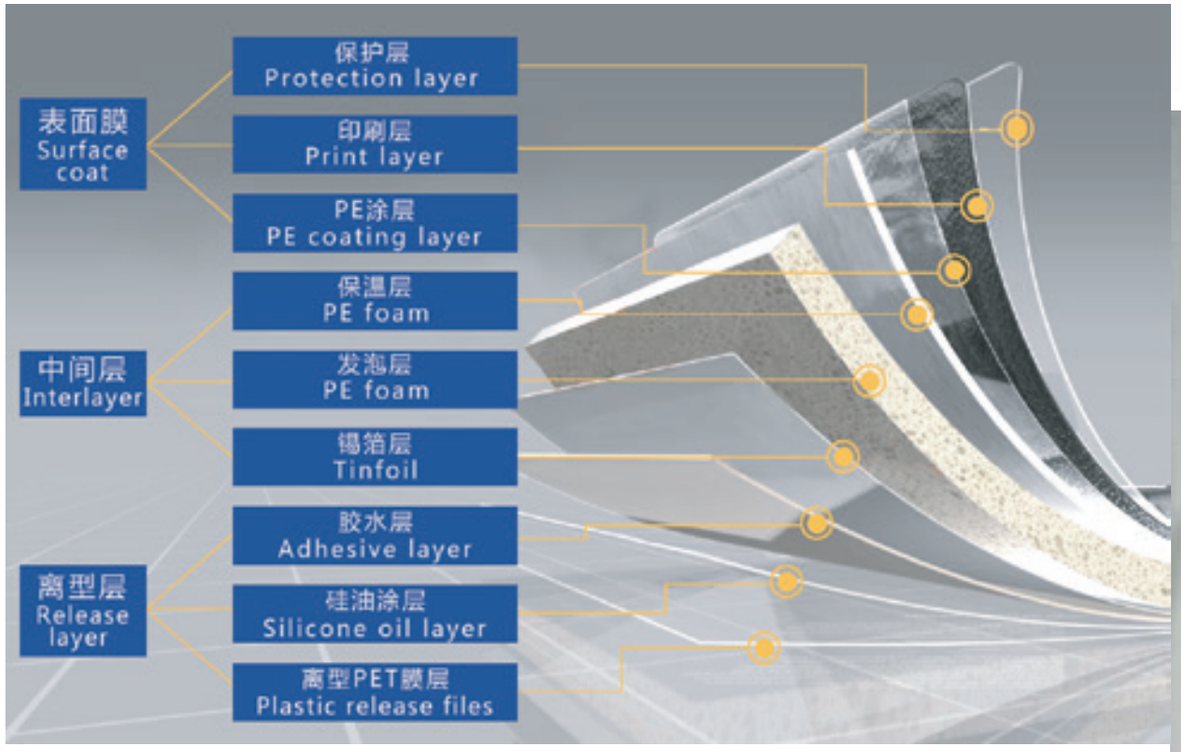
健康快装材料特性

健康快装材料是一种新型的墙面装饰产品。壁纸的主要原料PE，是一种环保无毒的材料。与传统的墙面装饰产品相比，快装材料更轻，更容易安装，而且如果您喜欢DIY，可以将墙贴剪成任何形状。我们所有的健康快装材料都具有抗污、隔音、隔热、防撞、防水、无异味等特点。

Properties

3D foam wall coverings are made from eco-friendly, non-toxic polyethylene which is one of the newest types of wall decoration. It is lighter and much easier to install compared to traditional wall renewal. It can be cut as various shapes to meet your personal favor. Anti fouling, sound insulation, heat insulation, anti collision, waterproof and odorless are the key properties of our foam wall coverings.



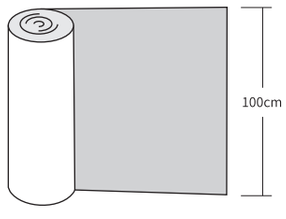
R-卷材

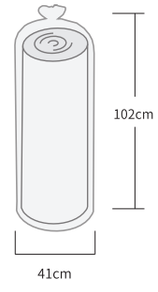
产品参数：
产品尺寸：1*20m (±0.2cm)
厚度：5mm (±0.5mm)
颜色：23色 (所有颜色可共用)
材质：XPE
胶水：压敏热熔树脂胶
款式：卷材
用法：DIY自粘
寿命：10年
定制：支持
包装：塑料袋
塑料袋尺寸：102*41cm
重量：8kg

R-Roll

Specification:
Dimensions : 1*20m (±0.2cm)
Thickness : 5mm (±0.5mm)
Colors :23colors (All colors are interchangeable)
Material : Crosslinked Polyethylene
Glue: Pressure sensitive melted resin glue
Usage : DIY Self-adhesive
Life expectancy: 10 years
OEM/ODM : Supported
Packaging: PE bag
PE bag : 102*41cm
Weight : 8kg

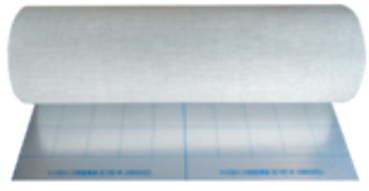
厚度:5mm
Thickness:5mm





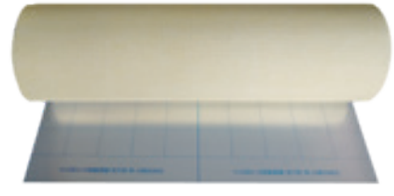
颜色选择
Color Options

POLYCELL


R0501-亚麻灰/Flaxen Grey

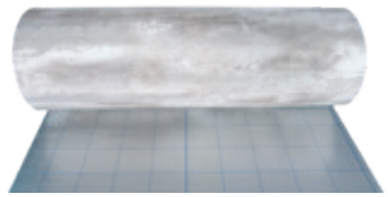
R0502-亚麻青蓝/Flaxen Blue

R0503-亚麻粉/Flaxen Pink


R0504-亚麻黄/Flaxen Yellow

R0505-亚麻浅绿/ Flaxen Teal

R0506-亚麻墨绿/Flaxen Dark Green

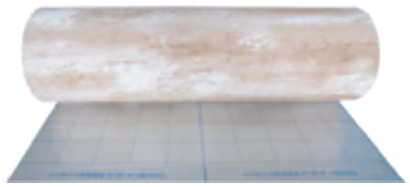

R0508-岩石灰/Rock Grey

R0509-流金红/Flow Gold Red

颜色选择
Color Options

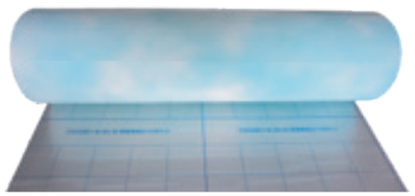
R0510-天云灰/Cloudy Grey

R0512-晴空蓝/Clear Blue


R0520-岩石棕/Rock Brown

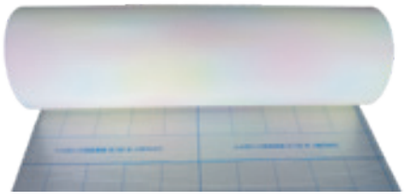
R0521-苹果绿/Green

R0513-流云粉/Cloudy Pink


R0514-薄荷蓝/Mint Blue

R0522-迪诺字母/Tino

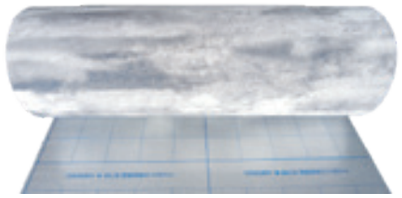
R0523-拼音字母/Alphabet

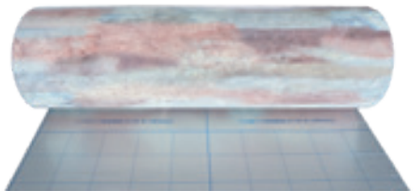

R0516-彩虹薄荷/Rainbow Mint

R0517-苹果薄荷/Apple Mint

R0524-动物字母/Animal friend alphabet

R0525-伦敦工业/London


R0518-黑云石纹/Cloudy Black


R0519-铁锈石纹/Rust Stone

R0526-皇家泰迪熊/Teddy bear

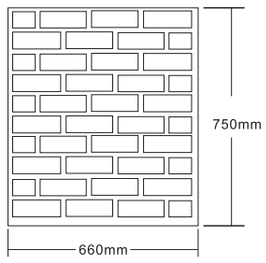
FB-砖纹

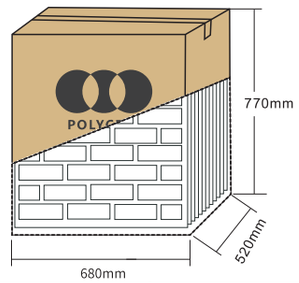
FB-Brick

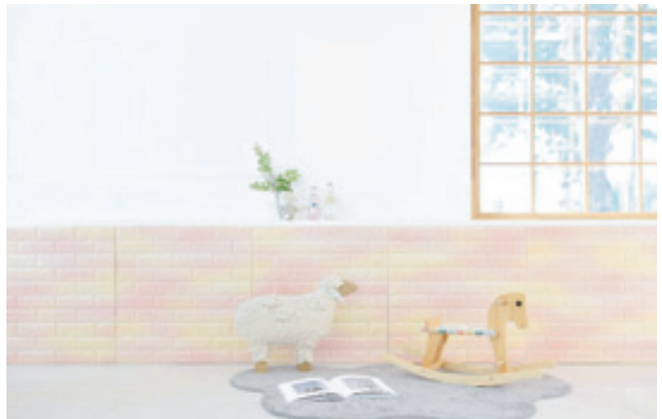
产品参数：
产品尺寸：75*66cm (±0.2cm)
厚度：10mm (±0.5mm)
颜色：16色 (所有颜色可共用)
材质：XPE
胶水：压敏热熔树脂胶
款式：砖纹
用法：DIY自粘
寿命：10年
定制：支持
包装：纸箱包装
50片 / 箱
纸箱尺寸：77*68*52cm
重量：12kg

Specification:
Dimensions : 75*66cm (±0.2cm)
Thickness : 10mm (±0.5mm)
Colors : 16 colors (All colors are interchangeable)
Material : Crosslinked Polyethylene
Glue : Pressure sensitive melted resin glue
Texture : Brick
Usage : DIY Self-adhesive
Life expectancy : 10 years
OEM/ODM : Supported
Packaging : Carton
50 pcs/box
Carton Box : 77*68*52cm
Weight: 12kg

厚度:10mm
Thickness:10mm







颜色选择
Color Options

FB1001-象牙白/Ivory White

FB1002-胭脂粉/Rouge Pink

FB1003-晴空蓝/Clear Blue

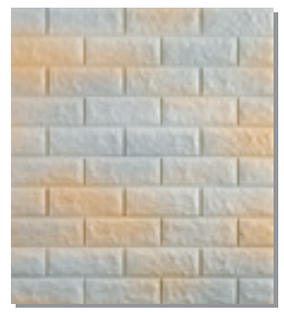
FB1004-流云粉/Cloudy Pink

FB1006-薄荷蓝/Mint Blue

FB1007-宝石蓝/Gem Blue
（需预定/MOD）

FB1008-岩石棕/Rock Brown

FB1009-骆驼棕/Camel Brown



FB1010-流云杏/Cloudy Apricot
（需定制/MOD）

FB1011-彩虹薄荷/Rainbow Mint

FB1012-苹果薄荷/Apple Mint

FB1013-流云橙/Cloudy Orange
（需预定/MOD）

FB1014-流金红/Flow Gold Red

FB1015-天云灰/Cloudy Grey

FB1017-黑云石纹/Cloudy Black

FB1018-铁锈石纹/Rust Stone

■ 产品需要预定/Manufacturing on demand

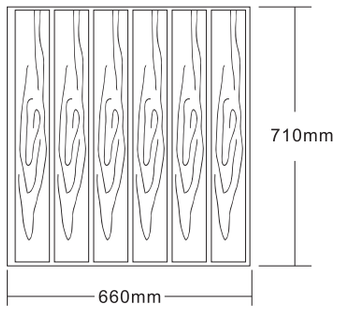
FH-木纹

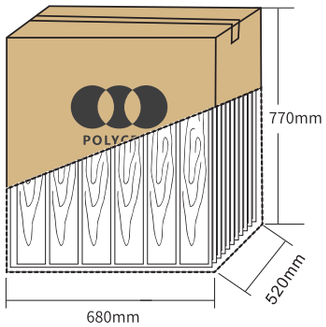
产品参数：
产品尺寸：71*66cm (±0.2cm)
厚度：10mm (±0.5mm)
颜色：5色 (所有颜色可共用)
材质：XPE
胶水：压敏热熔树脂胶
款式：木纹
用法：DIY自粘
寿命：10年
定制：支持
包装：纸箱包装
50片 / 箱
纸箱尺寸：77*68*52cm
重量：12kg

FH-Wood Grain

Specification:
Dimensions : 71*66cm (±0.2cm)
Thickness : 10mm (±0.5mm)
Colors : 5 colors (All colors are interchangeable)
Material : Crosslinked Polyethylene
Glue : Pressure sensitive melted resin glue
Texture : Wood Grain
Usage : DIY Self-adhesive
Life expectancy : 10 years
OEM/ODM : Supported
Packaging : Carton
50 pcs/box
Carton Box : 77*68*52cm
Weight : 12kg

厚度:10mm
Thickness:10mm





颜色选择
Color Options

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FH1001-雅白木/White

FH1002-明黄木/Bright Yellow

FH1003-红檀木/Red

FH1004-冷灰木/Grey

FH1005-黄杨木/Light Yellow
（需预定/MOD）

■ 产品需要预定/Manufacturing on demand

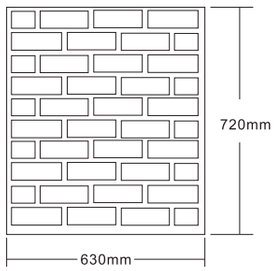
FT-瓷片

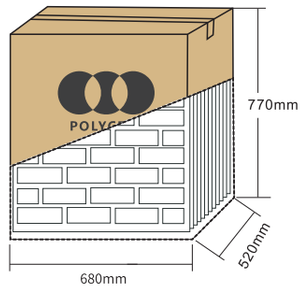
产品参数：
产品尺寸：72*63cm (±0.2cm)
厚度：10mm (±0.5mm)
颜色：12色 (所有颜色可共用)
材质：XPE
胶水：压敏热熔树脂胶
款式：瓷片
用法：DIY自粘
寿命：10年
定制：支持
包装：纸箱包装
50片 / 箱
纸箱尺寸：77*68*52cm
重量：12.8kg

FT-Ceramic Tile

Specification:
Dimensions : 72*63cm (±0.2cm)
Thickness : 10mm (±0.5mm)
Colors : 12 colors (All colors are interchangeable)
Material : Crosslinked Polyethylene
Glue : Pressure sensitive melted resin glue
Texture : Ceramic Tile
Usage : DIY Self-adhesive
Life expectancy : 10 years
OEM/ODM : Supported
Packaging : Carton
50 pcs/box
Carton Box : 77*68*52cm
Weight : 12.8kg

厚度：10mm
Thickness:10mm





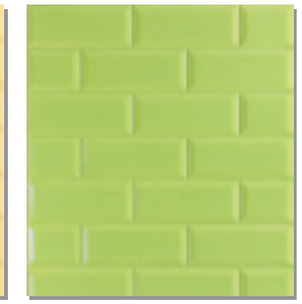
颜色选择
Color Options

POLYCELL

FT1001-象牙白/Ivory White

FT1002-胭脂粉/Rouge Pink

FT1003-鸭绒黄/Duck Yellow
（需预定/MOD）



FT1004-翡翠绿/Emerald Green

FT1005-晴空蓝/Clear Blue

FT1006-酒红色/Wine Red
（需预定/MOD）

FT1007-亚麻灰/Flaxen Grey

FT1008-亚麻黄/Flaxen Yellow

FT1009-亚麻蔷薇/Flaxen Rose

FT1010-亚麻青蓝/Flaxen Blue

FT1011-亚麻绿/Flaxen Green

FT1012-亚麻卡其/Flaxen khaki

■ 产品需要预定/Manufacturing on demand

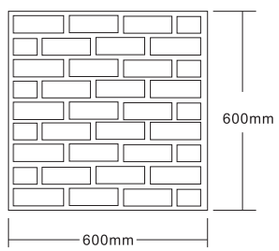
HB-砖纹

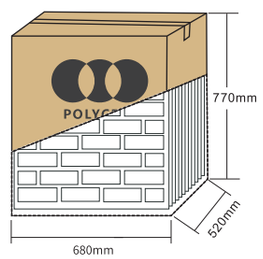
HB-Brick

产品参数：
产品尺寸：60*60cm (±0.2cm)
厚度：10mm (±0.5mm)
颜色：16色 (所有颜色可共用)
材质：XPE
胶水：压敏热熔树脂胶
款式：砖纹
用法：DIY自粘
寿命：10年
定制：支持
包装：纸箱包装
50片 / 箱
纸箱尺寸：77*68*52cm
重量：9kg

Specification:
Dimensions : 60*60cm (±0.2cm)
Thickness : 10mm (±0.5mm)
Colors : 16 colors (All Colors are interchangeable)
Material : Crosslinked Polyethylene
Glue : Pressure sensitive melted resin glue
Texture : Brick
Usage : DIY Self-adhesive
Life expectancy : 10 years
OEM/ODM : Supported
Packaging : Carton
50 pcs/box
Carton Box : 77*68*52cm
Weight : 9kg

厚度：10mm
Thickness:10mm





颜色选择
Color Options

HB1001-珍珠白/Pearl White

HB1002-胭脂粉/Rouge Pink

HB1003-柠檬黄/Yellow
(需预定/MOD)

HB1004-银黑色/Sliver Black

HB1006-苹果绿/Green

HB1007-晴空蓝/Clear Blue

HB1008-流云粉/Cloudy Pink

HB1009-薄荷蓝/Mint Blue

HB1010-岩石棕/Rock Brown

HB1011-骆驼棕/Camel Brown

HB1012-彩虹薄荷/Rainbow Mint

HB1013-苹果薄荷/Apple Mint

HB1014-黑云石纹/Cloudy Black

HB1015-铁锈石纹/Rust Stone

HB1017 -流金红/Flow Gold Red

HB1018-天云灰/Cloudy Grey

产品需要预定/Manufacturing on demand

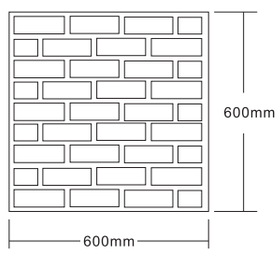
HC-文化石

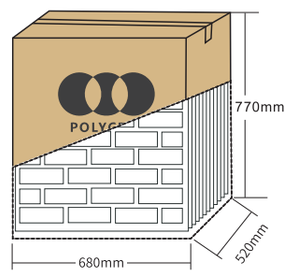
产品参数：
产品尺寸：60*60cm (±0.2cm)
厚度：10mm (±0.5mm)
颜色：14色 (所有颜色可共用)
材质：XPE
胶水：压敏热熔树脂胶
款式：文化石
用法：DIY自粘
寿命：10年
定制：支持
包装：纸箱包装
50片 / 箱
纸箱尺寸：77*68*52cm
重量：9kg

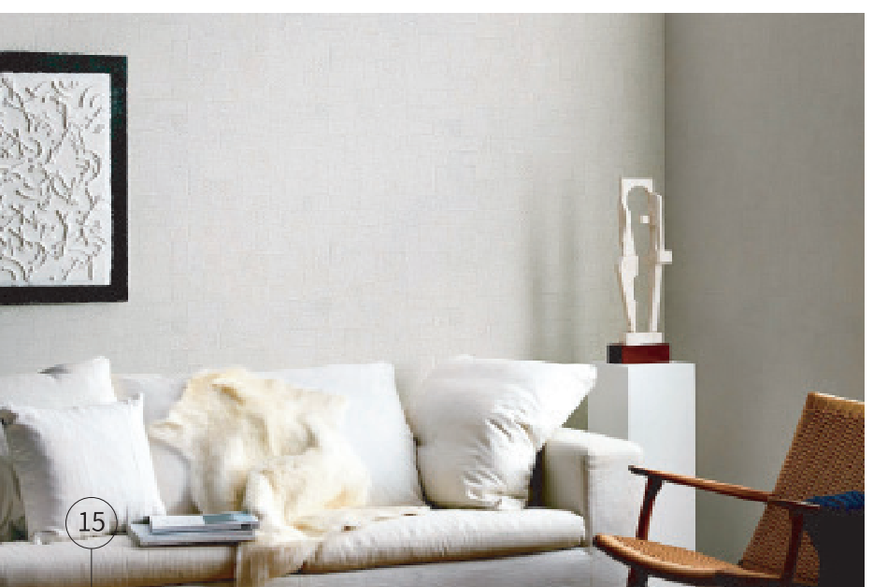
HC-Cultured Stone

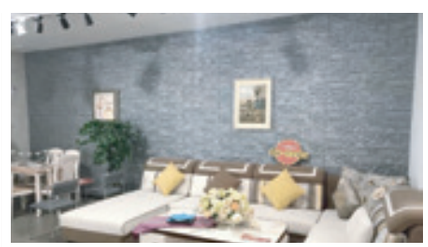
Specification:
Dimensions : 60*60cm (±0.2cm)
Thickness : 10mm (±0.5mm)
Colors : 14 colors (All Colors are interchangeable)
Material : Crosslinked Polyethylene
Glue : Pressure sensitive melted resin glue
Texture : Cultured Stone
Usage : DIY Self-adhesive
Life expectancy : 10 years
OEM/ODM : Supported
Packaging : Carton
50 pcs/box
Carton Box : 77*68*52cm
Weight : 9kg

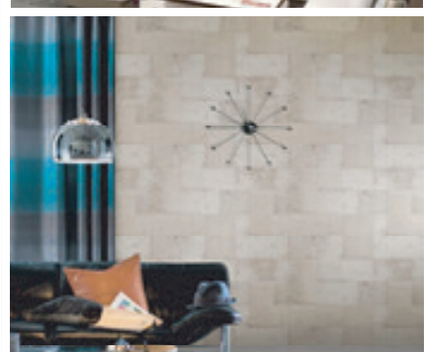
厚度：10mm
Thickness:10mm











颜色选择
Color Options

HC1001-珍珠白/Pearl White

HC1002-胭脂粉/Rouge Pink

HC1003-柠檬黄/Yellow

HC1004-银黑色/Sliver Black

HC1006-苹果绿/Green

HC1007-晴空蓝/Clear Blue

HC1008-流云粉/Cloudy Pink

HC1009-薄荷蓝/Mint Blue

HC1010-岩石棕/Rock Brown

HC1011-骆驼棕/Camel Brown

HC1012-彩虹薄荷/Rainbow Mint

HC1013-苹果薄荷/Apple Mint

HC1014-黑云石纹/Cloudy Black

HC1015-铁锈石纹/Rust Stone

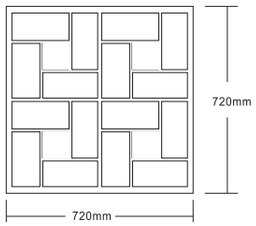
FS-方砖

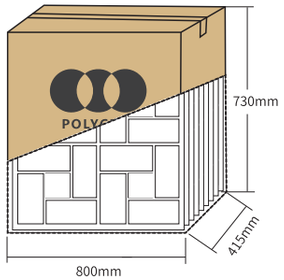
产品参数：
产品尺寸：72*72cm (±0.2cm)
厚度：8mm (±0.5mm)
颜色：14色 (所有颜色可共用)
材质：XPE
胶水：压敏热熔树脂胶
款式：方砖
用法：DIY自粘
寿命：10年
定制：支持
包装：纸箱包装
50片 / 箱
纸箱尺寸：73*41.5*80cm
重量：8kg

FS-Square Brick

Specification:
Dimensions : 72*72cm (±0.2cm)
Thickness : 8mm (±0.5mm)
Color : 14 colors (All colors are interchang eable)
Material : Crosslinked Polyethylene
Glue : Pressure sensitive melted resin glue
Texture : Square Brick
Usage : DIY Self-adhesive
Life expectancy : 10 years
OEM/ODM : Supported
Packaging : Carton
50 pcs/box
Carton Box : 73*41.5*80cm
Weight : 8kg

厚度：8mm
Thickness:8mm



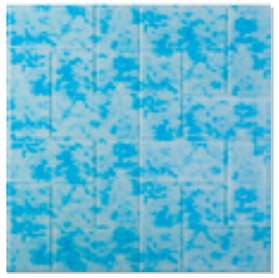


颜色选择
Color Options

FS1001-白/White
（需预定/MOD）

FS1002-红石纹/Red Stone
（需预定/MOD）

FS1003-绿石纹/Green Stone
（需预定/MOD）



FS1004-蓝石纹/Blue Stone
（需预定/MOD）

FS1005-灰石纹/Grey Stone
（需预定/MOD）

FS1006-黑云石纹/Cloudy Black
（需预定/MOD）

FS1007-骆驼棕/Camel Brown
（需预定/MOD）

FS1008-流云粉/Cloudy Pink
（需预定/MOD）

FS1009-薄荷蓝/Mint Blue
（需预定/MOD）

FS1010-苹果薄荷/Apple Mint
（需预定/MOD）

FS1011-彩虹薄荷/Rainbow Mint
（需预定/MOD）

FS1012-岩石棕/Rock Brown
（需预定/MOD）

FS1013-铁锈石纹/Rust Stone
（需预定/MOD）

FS1014-亚麻蔷薇/Flaxen Pink
（需预定/MOD）

■ 产品需要预定/Manufacturing on demand

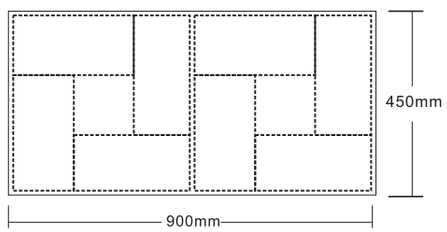
FM-欧式浮雕

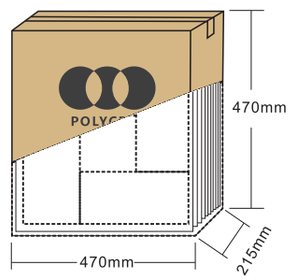
FM-European Emboss

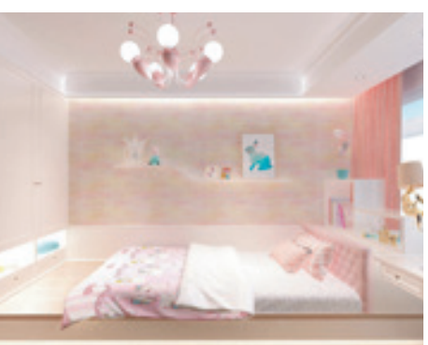
产品参数：
产品尺寸：45*90cm (±0.2cm)
厚度：10mm (±0.5mm)
颜色：14色 (所有颜色可共用)
材质：XPE
胶水：压敏热熔树脂胶
款式：欧式浮雕
用法：DIY自粘
寿命：10年
定制：支持
包装：纸箱包装
10片 / 箱
纸箱尺寸：47*21.5*47cm
重量：4.7kg

Specification:
Dimensions : 45*90cm (±0.2cm)
Thickness : 10mm (±0.5mm)
Colors : 14 colors (All colors are interchangeable)
Material : Crosslinked Polyethylene
Glue : Pressure sensitive melted resin glue
Texture : European Emboss
Usage : DIY Self-adhesive
Life expectancy : 10 years
OEM/ODM : Supported
Packaging : Carton
10 pcs/box
Carton Box : 47*21.5*47cm
Weight : 4.7kg

厚度：10mm
Thickness:10mm

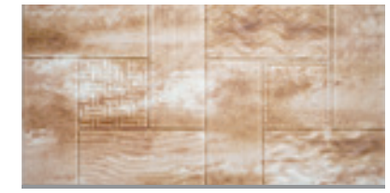






颜色选择
Color Options

FM1001-象牙白/Ivory White
（需预定/MOD）



FM1002-棕云石纹/Cloudy Brown
（需预定/MOD）

FM1003-流云金/Cloudy Gold
（需预定/MOD）

FM1004 -流金红/Flow Gold Red
（需预定/MOD）

FM1005-天云灰/Cloudy Grey
（需预定/MOD）

FM1006-流云橙/Cloudy Orange
（需预定/MOD）

FM1007-梦幻彩虹/Dream Rainbow
（需预定/MOD）

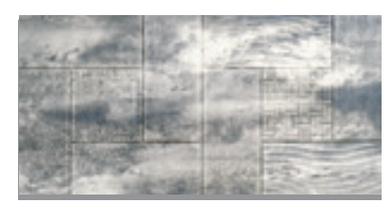
FM1008-梦幻蜜桃/Dream Peach
（需预定/MOD）

FM1009-流云杏/Cloudy Apricot
（需预定/MOD）

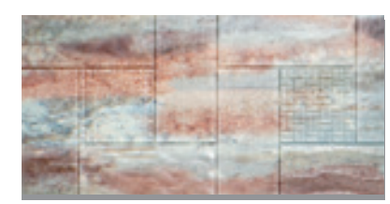
FM1010-苹果薄荷/Apple Mint
（需预定/MOD）

FM1011-宝石蓝/Gem Blue
（需预定/MOD）

FM1012-咖啡石纹/Coffee Stone
（需预定/MOD）



FM1013-黑云石纹/Cloudy Black
（需预定/MOD）



FM1014-铁锈石纹/Rust Stone
（需预定/MOD）

■ 产品需要预定/Manufacturing on demand

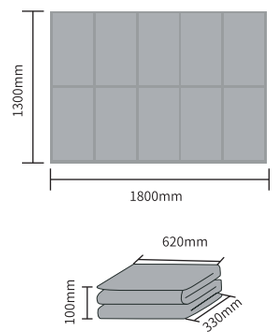
M-折叠垫

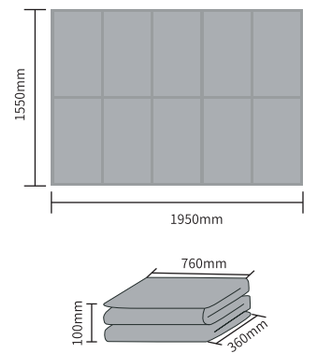
M-Foldable Mat

产品参数：
产品尺寸：155*195cm 或 130*180cm (±0.2cm)
厚度：10mm (±0.5mm)
颜色：18色 (所有颜色可共用)
材质：XPE
款式：折叠垫
应用：露营垫/野餐垫/沙滩垫/爬爬垫/防潮垫
寿命：10年
定制：支持
包装：纺织袋
纺织袋尺寸：65*36.5*11cm/78*40*11.5cm
重量：0.85kg/1.2kg

Specification:
Dimensions : 155*195cm 或 130*180cm (±0.2cm)
Thickness : 10mm (±0.5mm)
Colors : 18 colors (All colors are interchangeable)
Material : Crosslinked Polyethylene
Direction for use : Camping Mat/Picnic Mat/Sandbeach Mat/Baby game Mat/Moisture-proof Mat
Life expectancy: 10 years
OEM/ODM : Supported
Packaging: Tote bag
PE bag : 65*36.5*11cm or 78*40*11.5cm
Weight : 0.85kg/1.2kg

厚度:10mm
Thickness:10mm





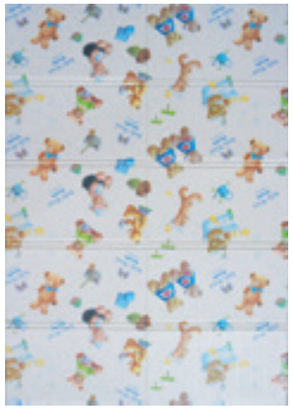
颜色选择
Color Options

M1301/M1501-迪诺字母+动物字母
Tino + Animal friend alphabet

M1302/M1502拼音字母+伦敦工业
Alphabet + London

M1303/M1503-动物字母+皇家泰迪熊
Alphabet + London

M1304/M1504-伦敦工业+迪诺字母
London + Tino



M1305/M1505-皇家泰迪熊+拼音字母
Teddy bear + Alphabet

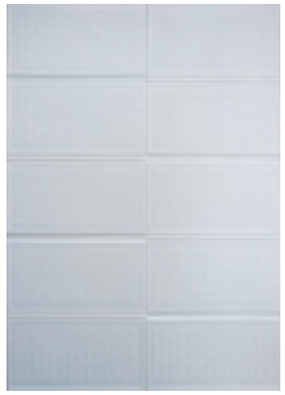
MD1501-维尼量高尺+维尼童话
Whinny the Pooh ruler
(迪士尼品牌/Disney Brand)

MD1502-米奇量高尺+维尼字母
Mickey Mouse ruler
(迪士尼品牌/Disney Brand)

MD1503-维尼字母+维尼量高尺
Whinny the Pooh alphabet
(迪士尼品牌/Disney Brand)

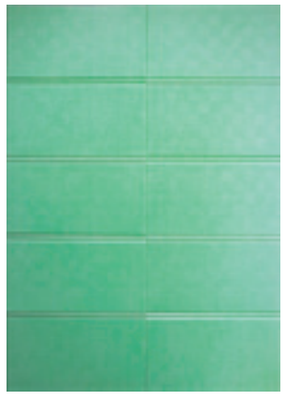
MD1504-维尼童话+米奇量高尺
Whinny the Pooh fairy tale
(迪士尼品牌/Disney Brand)

颜色选择
Color Options


M1306/M1506-亚麻灰
Flaxen Grey

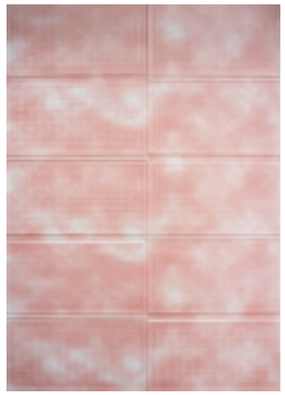
M1307/M1507-胭脂粉
Rouge Pink

M1308/M1508银黑色
Sliver Black


M1309/M1509-亚麻浅绿
Flaxen Teal

M1310/M1510-浅黄木纹
Light Yellow Wood Grain
（需预定/MOD）

M1311/M1511-草席木
Straw Mat Grain


M1312/M1512-流云粉
Cloudy Pink

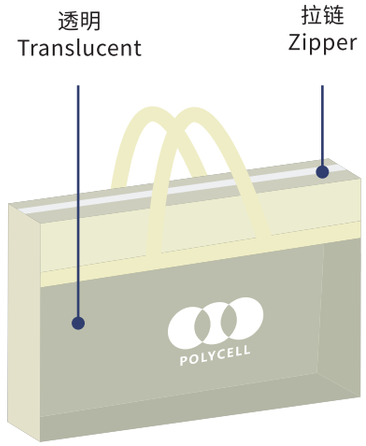
M1313/M1513-彩虹薄荷
Rainbow Mint

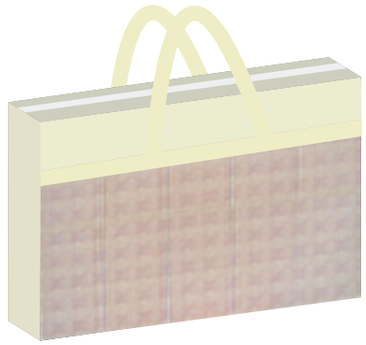
M1314/M1514-亚麻青蓝
Flaxen Blue

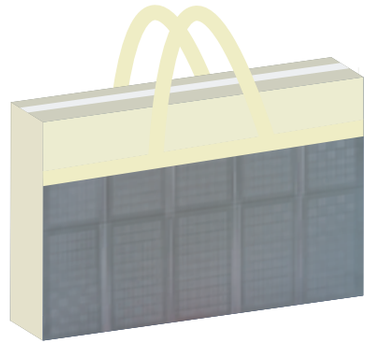
■ 产品需要预定/Manufacturing on demand

产品包装
Product Packaging

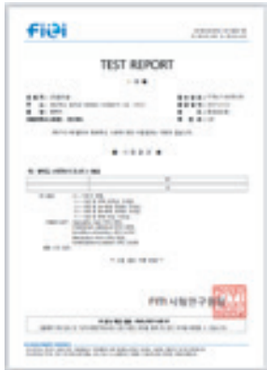
POLYCELL







认证
Certificates

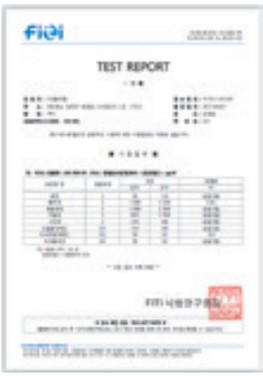


防霉检测报告(韩国)
Anti-mold test(ROK)

抗菌检测报告(韩国)
Antibacterial test(ROK)

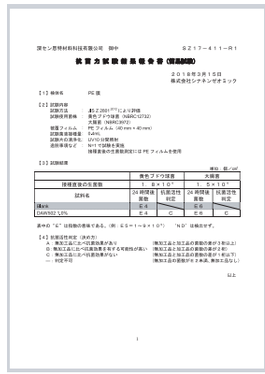
保温检测报告(韩国)
Heat transmission test(ROK)

KC有毒物质检测(韩国)
KC Toxicity test(ROK)



有机物检测(韩国)
Volatile organic compound test(ROK)

重金属检测(韩国)
Heavy metal analysis(ROK)



抗菌力检测(日本)
Antibacterial test(Japan)

有毒物质检测(日本)
Toxicity test(Japan)

有害物质检测(中国)
Toxicity test(China)

SGS泡棉检测报告
SGS Heavy metal analysis(Foam)

SGS胶水检测报告
SGS SVHC test

SGS阻燃检测报告
SGS Flammability test(Foam)

工厂
Factory

安装指南

工具 ：

干毛巾，美工刀，剪刀，铅笔，卷尺

安装步骤：

a . 用卷尺量好墙面尺寸，计算出面积（长 * 宽）
b . 用干毛巾清理墙面的灰尘及其他杂物
c . 用美工刀或剪刀裁剪需要的尺寸
d . 撕开产品后面的背贴纸
e . 贴在墙上，按压紧实即可

提示和注意事项：

1 . 安装前，请务必测量好墙面尺寸，然后再进行裁剪。
2 . 裁剪时，请沿直线裁剪，这样整体粘贴效果更美观。
3 . 安装前，请确保墙面平整无灰尘、干洁，磨砂墙面或渗水墙面可能会缩短墙贴寿命。
4 . 安装前，请规划好整体布局，以免返工造成不必要的浪费。
5 . 避免用尖锐物品接触安装好的墙面。
6 . 墙砖表面突出的凸点是的发泡时产生模具印，所以不是瑕疵。

Installation Guide

Tools You Need:

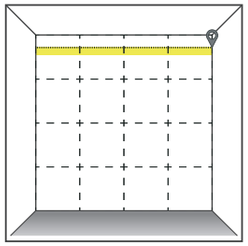
Dry towel, Knife, Scissors, Pencil, Retractable Ruler.

Installation Steps:

a . Use a Retractable Ruler to measure the wall size and calculate the area(L*W).
b . Use a dry towel to wipe dirt off the wall.
c . Cut to meet individual needs.
d . Peel off the paper backing.
e . Stick it on the wall, press till the whole area is attached.

Tips and Cautions

1. Make sure to measure the wall before cutting and installing.
2. The overall result will be better if you cut along with straight lines.
3. Please make sure the wall is free from dust and water. It may shorten its life expectancy otherwise.
4. Please plan the overall layout to avoid unnecessary rework before installation.
5. Please keep our products away from sharp objects.
6. Convex shaped objects on the surface are formed during the foming process. It’s not a product defect.



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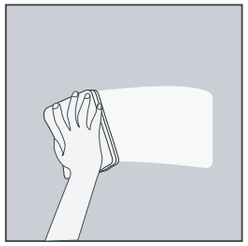

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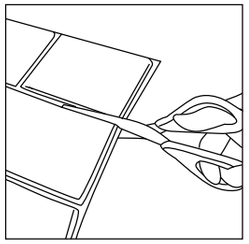

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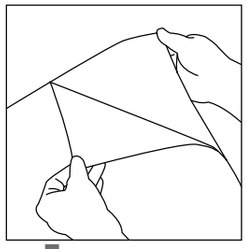

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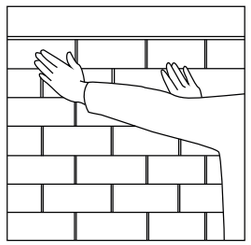

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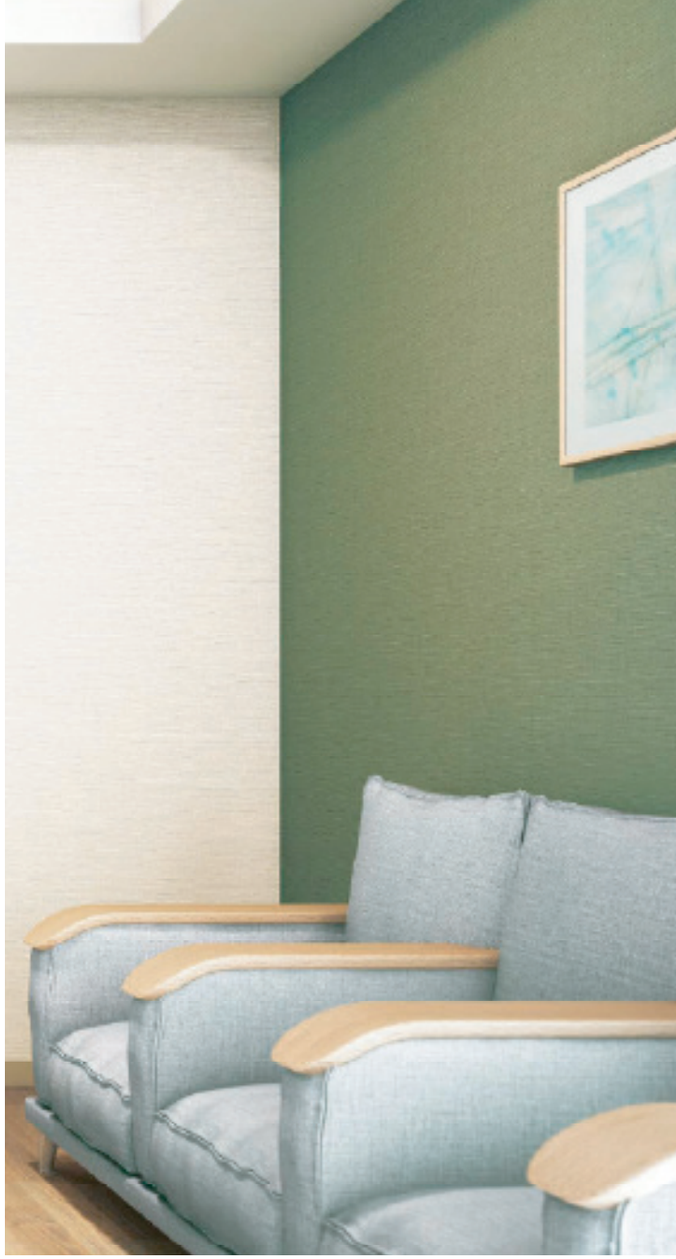
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