

# TPI水泥纤维板

各种需求的板适用于任何建筑工程  
Multipurpose board for the perfect architectural designs and decorations



“TPI板”建筑装修公司里的又一个全新的水泥纤维板。TPI有限公司的水泥产自波兰的高质量水泥原料。混合了天然的纤维，经过先进的高压灭菌程序，有着密度高，质量轻和耐用的特性，对环境不造成影响。TPI板可以满足各种工程需求，地板，天花板，墙面。室内室外都可以安装，简单快捷，节省开支。

TPI Board is a product under TPI fiber cement product line, manufactured with autoclave technology to compress high quality TPI Portland cement with natural fibers. The results of the process are the eco-friendly, lightweight and high durable fiber boards that are suitable for construction and decorative applications. Also, TPI fiber Cement Boards are easy-to-install and have a high resistance to different weather conditions so they can be used for both interior and exterior applications, which make them a very cost-effective and time-saving material.



## 通风天花板 TPI VENT CEILING BOARD

TPI通风天花板 适用于室外作业。TPI通风天花板具有通风放热以及耐用耐湿的特性。TPI 通风天花板有两款可以选择，现代款和经典款。

TPI Vent Ceiling Board is suitable for external eaves ceiling application. It is provided with ventilation holes to promote air circulation and thus to reduce heat under the roof. It is durable and resistant to water and moisture absorption. There are classic and modern designs to choose from.

通风天花板 TPI Vent Ceiling Board			
款型 Series	厚 (cm) Thickness (cm.)	尺寸(cm) Dimension (cm.)	重量 (kg) Weight (kg.)
Classic 经典	0.4	60 × 120	4.3
Modern 现代	0.4	60 × 120	4.3

## TPI天花板 (边缘光滑) TPI Ceiling Board (Smooth Edge)

厚 (cm) Thickness (cm.)	尺寸(cm) Dimension (cm.)	重量 (kg) Weight (kg.)
0.4	60 × 60	2.2
0.4	60 × 120	4.3
0.4	60 × 240	8.6
0.4	120 × 120	8.6
0.4	120 × 240	17.2
0.6	120 × 240	25.8

\*可以被用于室内和室外  
\*Can be used for both interior and exterior applications

## TPI 天花板 TPI BOARD for CEILING

TPI天花板的优点是重量轻，方便安装且适用于任何环境。由于原材料有着耐热防水的特性且没有石棉纤维飘荡在空气威胁人体健康，所以可以被用于室内和室外 安全可靠。

TPI Ceiling Board has special attributes including flat and smooth surface, lightweight, easy-to-install and the ability to withstand all weather conditions because the board is composed of fire and humid resistant materials. Therefore, the ceiling board can be used for both interior and exterior applications. Besides, there is no asbestos in TPI Ceiling Board, thus, it is ensured that the residents are safe from the respiratory diseases caused by inhaling asbestos-containing dust.



TPI地板（边缘光滑） TPI Flooring Board (Smooth Edge)		
厚 (cm) Thickness (cm.)	尺寸(cm) Dimension (cm.)	重量 (kg) Weight (kg.)
0.8	120 x 240	34.4
1.0	120 x 240	43.1
1.2	120 x 240	51.7
1.6	120 x 240	74.2
1.8	120 x 240	83.5
2.0	120 x 240	92.7

## TPI地板 TPI BOARD for FLOORING

TPI地板的材料是一种有着高密度的水泥 高质量让其可以承受更多的重量 有着耐热防潮的特性 不吸水 防白蚁和昆虫的侵蚀 适用于需要快捷方便的地步工程 使用寿命长 表层光滑可以被直接使用 也可以被用作衬载地步调整地面高度 在其上铺上别的地板材质 例如 木地板 瓷砖 减少了需要给地面打磨剖光的时间

TPI Flooring Board has high density as composed of the best quality TPI cement. With the attribute, the board can bear loads of weight and will not be ruined by termites or other pest. Also, the board does not absorb moisture so it will not swell or mold, which can extend its life expectancy to the maximum level. The surface of TPI Flooring Board is so smooth and flat that it can be used as the floor itself or used to adjust the level of the flooring before easily flooring with parquet, laminate, tiles or carpet.



## TPI墙面板 TPI BOARD for PANELING

TPI墙面板是一种高质量轻重量的产品，并融合了最新的现代科技使产品坚韧且粘合度好。有着防噪音 回声 耐用 耐热 防潮的特性。可以刷漆，铺瓷砖和刷一层薄水泥，满足各种需求，室内室外的墙面都可以使用。

With the contemporary technology, toughness and elasticity are combined together to become TPI Paneling Board that have exceptional characteristics including lightweight, high resistance against heat and humidity, and acoustic insulation. The paneling board is adjustable and can easily be painted, tiled and plastered as required.

TPI墙面板（边缘光滑） TPI Paneling Board (Smooth Edge)		
厚 (cm) Thickness (cm.)	尺寸(cm) Dimension (cm.)	重量 (kg) Weight (kg.)
0.6	120 x 240	25.8
0.8	120 x 240	34.4
1.0	120 x 240	43.1
1.2	120 x 240	51.7

TPI墙面板 TPI Paneling Board (Recessed Edge)		
厚 (cm) Thickness (cm.)	尺寸(cm) Dimension (cm.)	重量 (kg) Weight (kg.)
0.6	120 x 240	25.8
0.8	120 x 240	34.4

\*可以被用在室内和室外的墙面  
\*Can be used for both interior and exterior applications



TPIPL

经典款 (磨光) Clear coated

# Classic

经典款 (磨光)  
Classic Series (Clear coated surface)



## TPI DECO BOARD

TPI 迪高板

系统的新选择

New Choice For Several Applications

✓地板 ✓墙 ✓装修

✓Floor ✓Wall ✓Decoration

# Classic

经典款 (天然色)

Classic Series (Non-coated surface)

经典款 (天然色) Non-coated

CE160909091GZU-001



TPI迪高板是又一个TPI水泥纤维 生产自高质量波兰混凝土混合了天然纤维 经过了新科技的的生产流程 TPI迪高板可以满足各种需求 有两种颜色可以选择 自然灰和建筑色 简单方便 节省开支

TPI DECO BOARD is a product under TPI fiber cement line, produced by mixing high quality TPI Portland and natural fiber. By using high technology, TPI DECO BOARD has high resistance to different weather conditions and easy-to-install. So it can be used for floor, wall and decoration. There are 2 surfaces such as clear coated and non-coated surface that can be used for both interior and exterior applications.

尺寸 厚度和重量  
Size Thickness and Weight

标准尺寸 (Standard Size)	1200 mm x 2400 mm							
厚度 Thickness (mm.)	6	8	10	12	16	18	20	24
重量 Weight (kg.)	31.8	42.4	53.0	63.6	84.8	95.4	106.0	127.2

缴费情况 Installing Applications	厚度 Thickness (mm.)							
	6	8	10	12	16	18	20	24
地板 Raised Floor/ Elevated Floor					■	■	■	■
天花板 Exterior and Interior Wall and Ceiling	■							
隔间板 Exposed Concrete Surface Partition	■	■	■	■				
瓷砖铺地板和墙体 Subfloor/ Subwall for ceramic tile			■	■	■			
地板铺瓷砖 Floor Underlayment		■	■	■				
屋顶衬片 Subroof			■	■				
房屋外的建设安装 Residential Exterior Wall		■	■	■				
高层建筑外墙 (不超过20米) Low-Rise Building Exterior Wall (not more than 20 m.)			■	■				
外表建设 Exterior Exposed Concrete Surface Wall		■	■	■				



6 mm.

8 mm.

10 mm.

12 mm.

16 mm.

18 mm.

20 mm.

24 mm.



**TPI  
DIGITAL  
BOARD**



# TPI DIGITAL BOARD

## 数码板

High quality products under the development of TPI Polene Public company limited  
TPI Polene 有限公司旗下产品



住宅设计  
... 让生活更贴近大自然

*Design the Living  
...closer to the Nature*



抗热性能  
Heat-Resistance



不膨胀  
No Swelling



防霉  
No Mold



不变形  
No Volatilization



抗冲击力  
Impact-Resistance



防白蚁  
No Termites

木纹  
**W O O D**

技术更加先进 做出的木纹地板和木纹墙板比别的板材坚硬 耐用。板体用水泥纤维制成 防热 防潮 不吸水 耐压力 不龟裂 无蚂蚁 无菌 和高质量数字打印技术相结合 使纹路更加清晰 美观 逼真

In innovation technology, these products have more strength and durable than other decorative floor and wall finishing. With advantages of fiber cement board, heat and moisture resistance, no swelling, high compression and impact resistance, no termite and no mold. Products were produced in quality and high resolution printing technology, so they have perfect design on surface like natural wood.



\* 由于图片打印原因，图片中的产品色调和实际产品色调可能有偏差，色调以实物为准

\* Color shade appeared on this catalogue may be different from product due to printing system.



Feel the natural beauty in the house  
在家就可以触及的美丽



Caramel Parquet 焦糖拼木



White Maple 白枫木



Mahogany 桃花心木



Mocha Ormosia 摩卡红豆杉



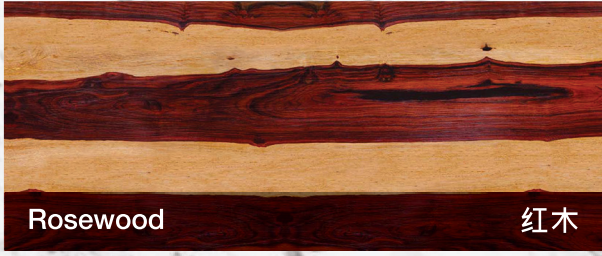
Honey Beech Parquet 蜂蜜沙滩拼木



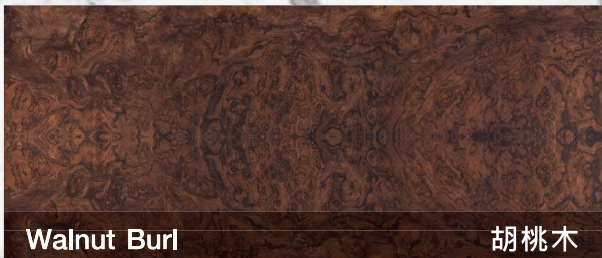
Padauk 紫檀木



White Oak 白橡木



Rosewood 红木



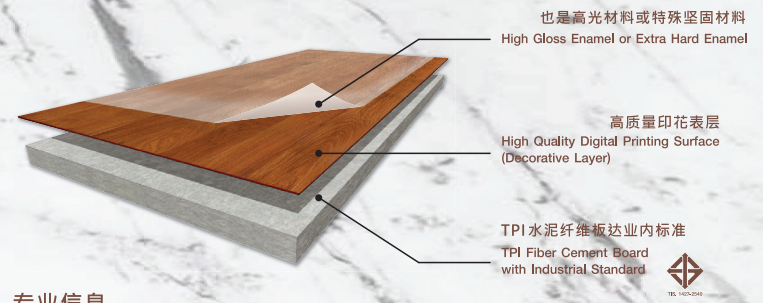
Walnut Burl 胡桃木



Teaka 柚木

### TPI 数字版 TPI Digital Board

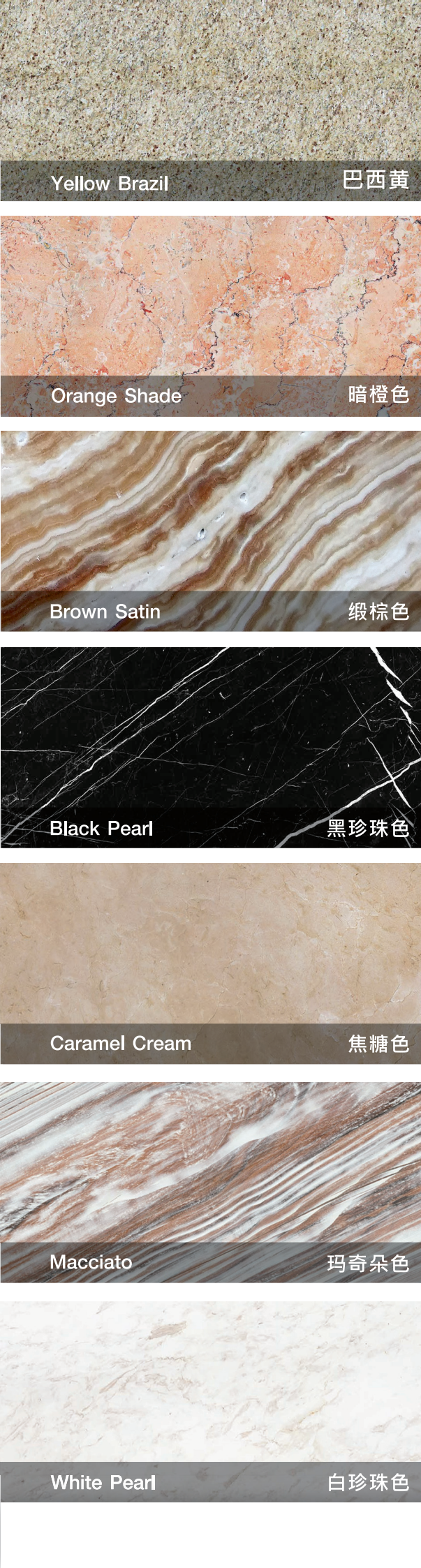
TPI 地板和装修墙面 Floor Panel and Decorative Wall of TPI		表层 Surface
厚度 Thickness (mm.)	宽×长 Width x Length (mm.)	
6	1200 x 2400	高光 (High Gloss)
8		超硬 (Extra Hard)
12		



### 专业信息 Technical Information

测试 Product Properties		单位 Unit	高密度品类 Class High Density	Standard Test Method 测试标准
		6 – 12 mm.		
物理性能 Physical Properties				
厚度 Thickness Tolerance	mm.	± 0.2	ASTM C 1185	
密度 Density	Kg/m <sup>3</sup>	1,600 ± 50		
抗压性能 (平均两片 潮湿和干燥环境) Modulus of Rupture at ECM (AVG)	MPa	≥ 12		
弹性系数 (潮湿和干燥环境) Modulus of Elasticity (ECM)		≥ 4,000		
潮湿 Moisture Content	%	≤ 12		
吸水性 Water absorption	%	25 (Max.)		
酸碱性 pH Value	pH	7-8		ISO 10390 : 2005
防渗水性能 Water Tightness		Pass		ASTM C 1185
耐火性能 Fire Resistant Properties				
不着火 Ignitibility		P	BS476 Part 5	
不着火 Fire Propagation Index		I = 0.2	BS476 Part 6	
燃点高 Surface Spread of Flame		Class One	BS476 Part 7	





Yellow Brazil 巴西黄

Orange Shade 暗橙色

Brown Satin 缎棕色

Black Pearl 黑珍珠色

Caramel Cream 焦糖色

Macciato 玛奇朵色

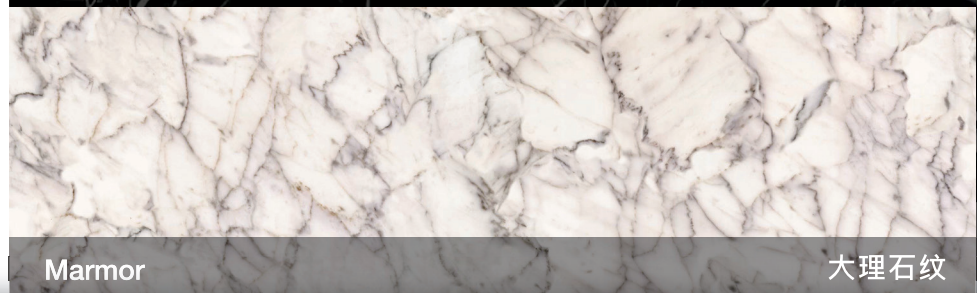
White Pearl 白珍珠色

# MARBLE

大理石纹

TPI 有限公司技术旗下最新科技 混合了水泥纤维的坚韧和数码打印技术 是的纹理和大理石纹一模一样 给家庭装修带来了新视界 让您的家更美观 比天然大理石更划算 除此之外TPI大理石纹板也可以减少连接处的纹路 使得大理石纹板之间更加完美

New innovation technology under developing of TPI Polene included high strength of fiber cement and high resolution digital printing system. The products seem look like natural marble and help to decorate less jointing on floor and wall of building with more elegance and gorgeous design.



Persian Brown

波斯棕色

Marmor

大理石纹

让坚韧和美观完美的融合

*Integrating strength and durability  
...to perfect beauty.*



Arabian Night

阿拉伯之夜

Blue Diamond

蓝钻石

Black Satin

黑缎

Antarctica White

非洲白

Cream Roman

罗马奶油

Black Emerald

暗绿宝石

Indiana Rose

印度玫瑰

Aztec Red

阿兹特克红

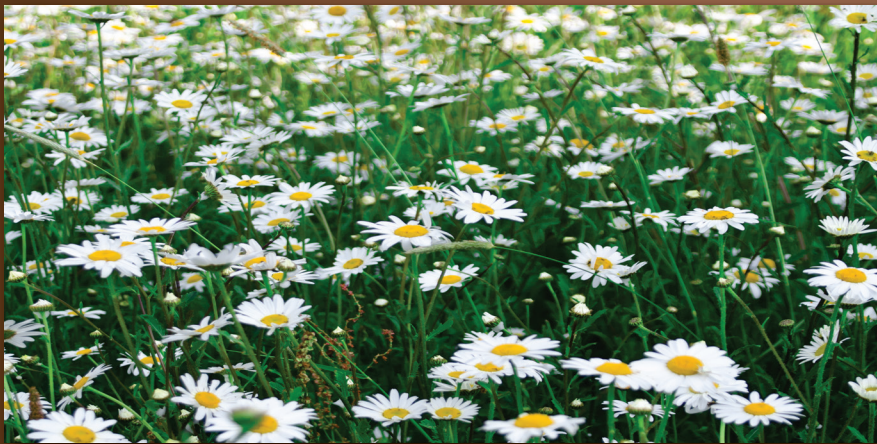


On Stock 在售 图片可以下单



★ This picture size 120 x 120 x 0.8 cm. High Gloss Texture

Made to Order 图案可以定制



★ The photos displayed are only samples  
★ Standard size is 120 cm. in width, 240 cm. in length with the thickness of 0.6/ 0.8/ 1.2 cm.

# DIGITAL BOARD

**TPI 数码印花板**  
住宅里的又一件美观的艺术品，  
可以被用于装饰墙体，  
纹理设计成可以连接的纹理，  
随心所欲的纹路设计，  
体现出了您的个人风格。



**TPI Digital Board**  
**Beautiful Fine Arts for**  
**Wall Decorations Eligible**  
**for all Residences and Design**  
**that Express Yourselfs**  
**and Your Creativity**

★ 可以根据客户的喜好打印图案  
制作过程大约需要 3 周时间  
该决议必须遵循公司的需求  
  
★ On demand printing service  
Please allow approximately 3 weeks for manufacturing  
The resolution must follow the company's requirements

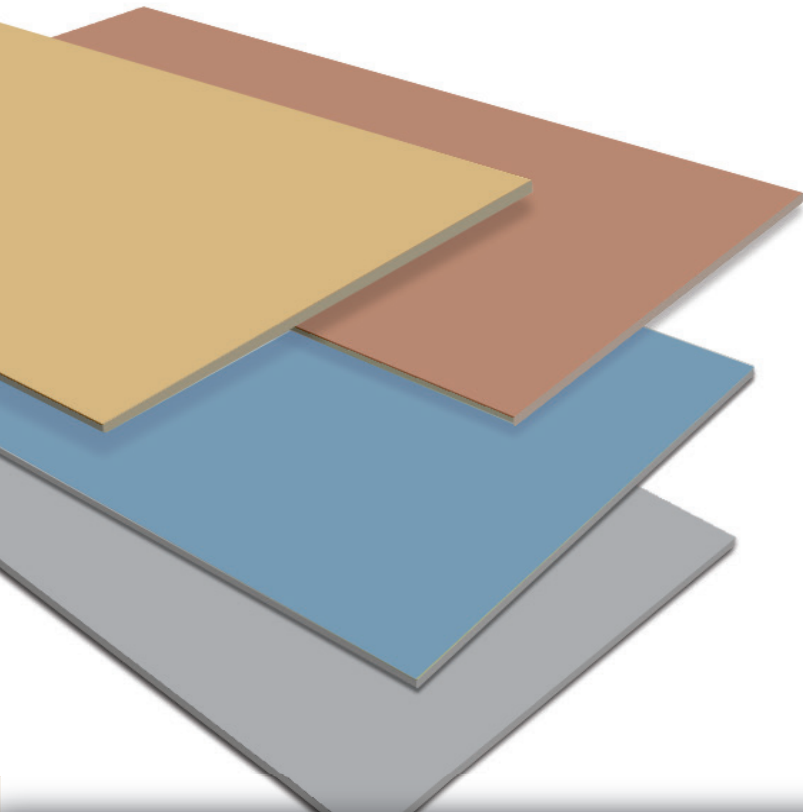
# Facade

Fiber cement facade material

**Facade**  
水泥纤维墙面材料  
TPI Facade 是一种自带原色的墙面材质，每片材料都有自己细腻独特的设计，自然，由水泥纤维材料制成，尺寸1.2\*2.4米，尺寸和形状可以按需要调整，适应各种设计，安装可以是外露和隐藏的两种，可以用钉子或者木材固定。

TPI Facade is an exterior decorative building material which is made from fiber cement board with color inside products. It is delicately designed so that it can be adapted into any shape to quit for any design. Tpi Facade can be installed by using hex bolts, metal frames or fixing with supporting bracket and screws.

INFORMATION 信息			
DIMENSIONS 尺寸	THICKNESS 厚度	WIDTH 宽度	LENGTHS 长度
TPI FACADE	8 / 10 / 12	600	600
		600	1200
		600	2400
		1200	2400



的功能 Characteristics

TPI Facade

- 美观耐用  
Beautiful and durable
- 原色  
Through-colored
- 密度高  
High density
- 不易龟裂  
Low shrinkage
- 不发霉  
No fungus
- 无石棉纤维（对人体有害）  
Non-Asbestos
- 耐火时间长达4小时  
Up to 4 hours fire resistance
- 透气  
Insulation on a materials

- 隔热 节约能源  
Improve energy efficiency by regulating heat
- 防室外噪音  
Dampen sounds coming from outdoor

\* R-value (Thermal Resistance) 耐热系数  
(R)1.108 m2C/Watt

\*\* Heat Transfer Coefficiency 传热系数  
(U) 0.903 Watt/m2C

