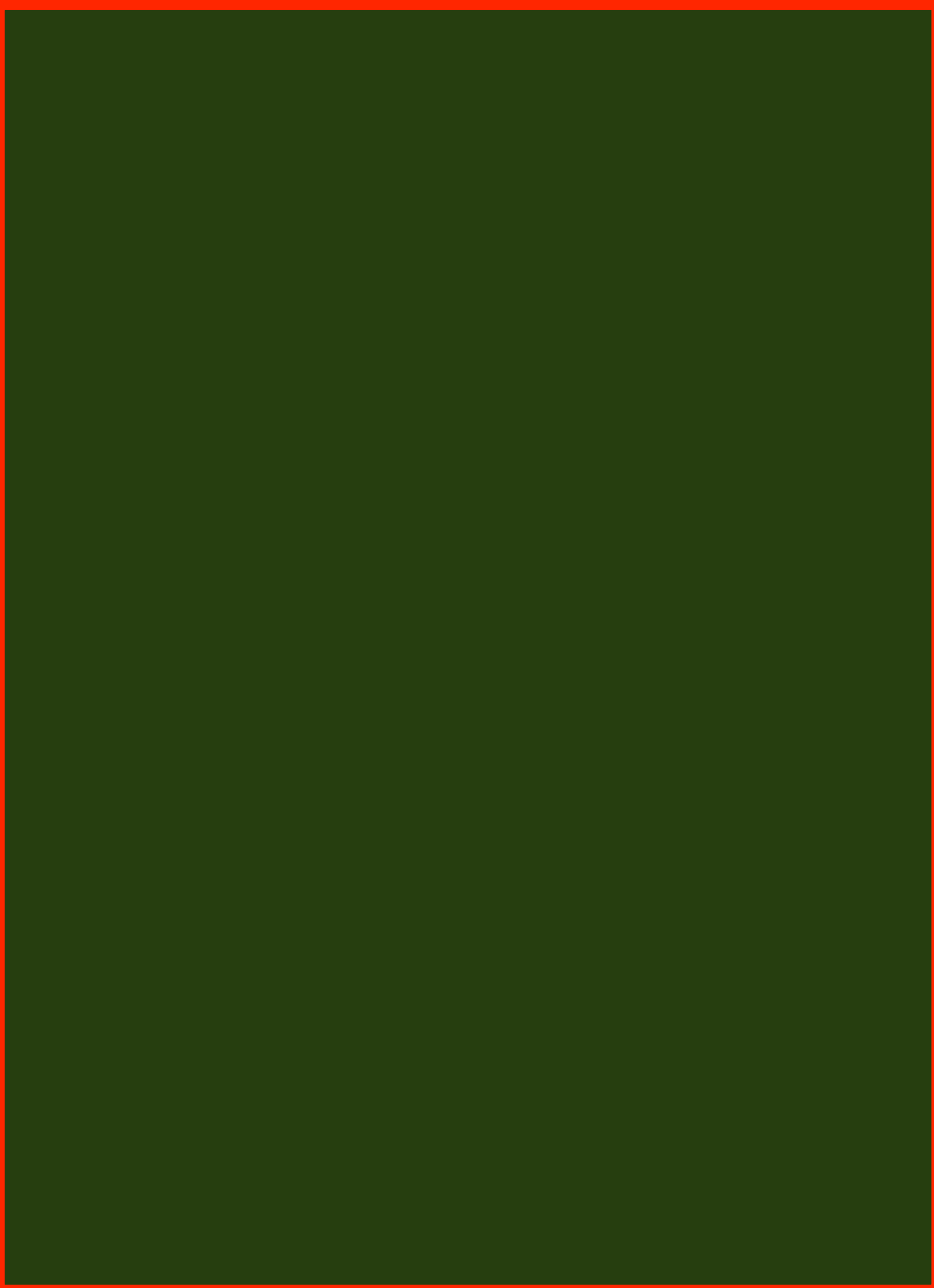




Catalog

Energy/Conservation Environmental/Protection Recycling/Innovation Development

Zhejiang Yitian New Materials Technology Co., Ltd. was established in 2024, and is located at No. 1 Building, Heping Road, Qianjiang Industrial Park, Dingqiao Town, Haining City (approximately 45kilometers west of Hangzhou and 120 kilometers east of Shanghai). The company occupies an area of 25,000 square meters.

With a total investment of 48 million yuan, the company has introduced advanced fully automated metering systems and co-extruded wood-plastic composite (WPC) production lines to specialize in manufacturing outdoor first-generation WPC flooring, second-generation co-extruded WPC flooring, wall panels, and plastic-coated aluminum profiles. Its products are exported to Europe, Australia, South East Asia, the Middle East, and the Americas.

The company holds certifications such as FSC (Forest Stewardship Council) and GRS (Global Recycled Standard), demonstrating its commitment to sustainable practices. Its annual production capacity reaches 3,000 tons.

节能 / 环保 / 循环 / 创新 / 发展

浙江依天新材料科技有限公司成立于 2024 年, 企业位于西距杭州 45 公里, 东距上海 120 公里的海宁市丁桥镇钱江工业园区和平路1号1幢, 占地面积约25000平方米。现企业投资 4800 万元, 引进先进的全自动计量系统及共挤塑木生产线, 专业生产户外一代塑木地板, 二代共挤塑木地板, 墙板及塑包铝型材, 产品销往欧洲, 澳洲, 美洲等地。本公司通过FSC(森林认证)、GRS(全球回收标准认证)等认证, 年生产能力3000 万吨。





Why WooDomo?



Professional R&D Team

WooDomo is at the forefront of the industry, with a professional R&D team dedicated to developing innovative new WPC products.



Complete Certification

The company and its products have been successfully certified to FSC, GRS, SMETA, CodeMark, etc.



Reliable Customer Service

WooDomo is equipped with specialized experimental equipment and inspectors to strictly control product quality. With a highly qualified and professional sales team, we will continue to provide excellent service to our customers



Extensive Production Lines

The company has a well-equipped facility with nearly 50 production lines, producing about 20000 tons per year of WPC products, which includes WPC deckings, Co-extrusion WPC deckings, wall panels, WPC fencing, garden houses and other outdoor decorative products.



High Quality Products

WooDomo uses high-quality materials in the production. Our products resemble natural wood — colorful, durable, and elegant. They are waterproof, anti-corrosive, and anti-slip, with no bending or color fading over time. The products are also easy to install and clean, with no maintenance required.



Environmental Protection

WooDomo adheres to eco-friendly principles, utilizing sustainable methods that reduce landfill waste by transforming discarded timber and plastics into high-quality products.

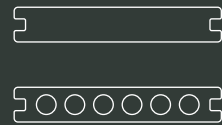
Wood Plastic Composite vs Timber

Why choose wood plastic composite products?
A summary table to help explain the key differences between WPC and Timber.

	Wood Plastic Composite	Timber
Humid Stability	More stable	Will expand after water absorbtion
Durability	Long	Short
Termite Resistance	Yes	No
UV Resistance	High	Low
Acid and alkali resistance	High	Low
Weather resistant	Yes	No
Painting	No need	Yes
Cleaning	Easy	Middle
Maintenance Cost	Low cost	High cost

WPC Co-Extrusion Decking

共挤木塑地板系列

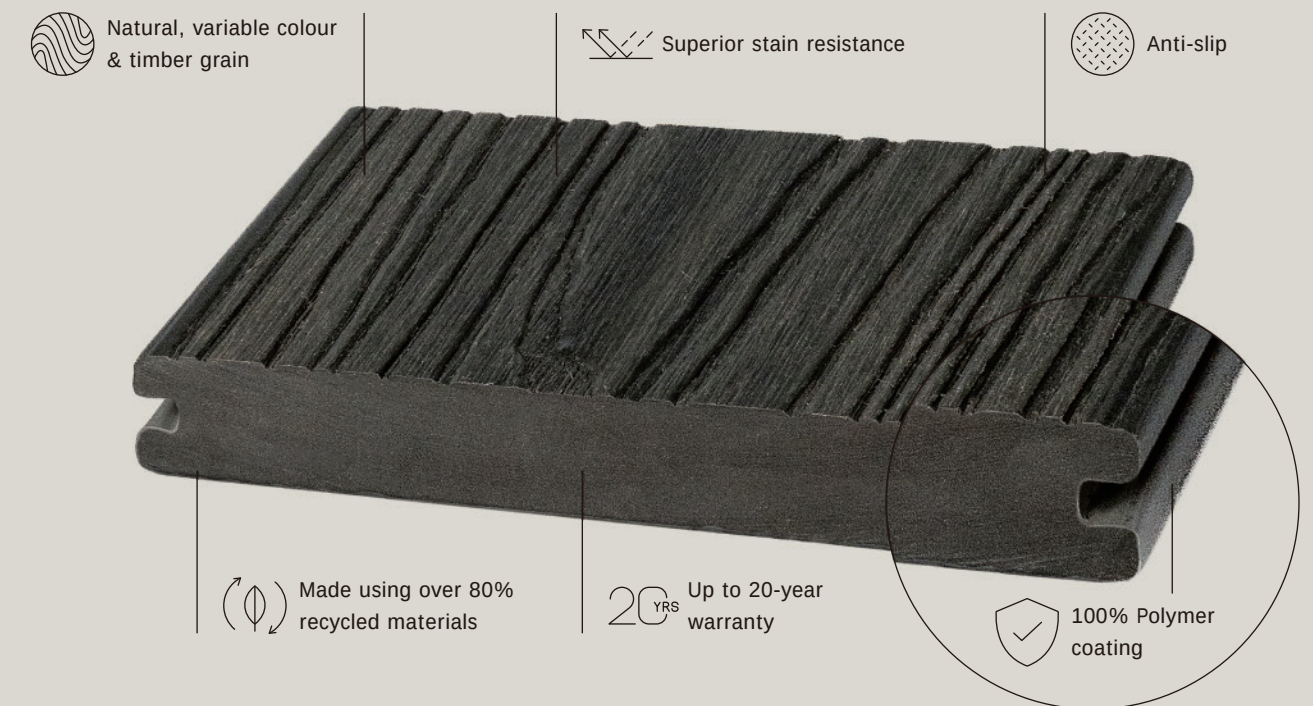


WPC Co-extrusion Decking is using the latest technology Co-extrusion.

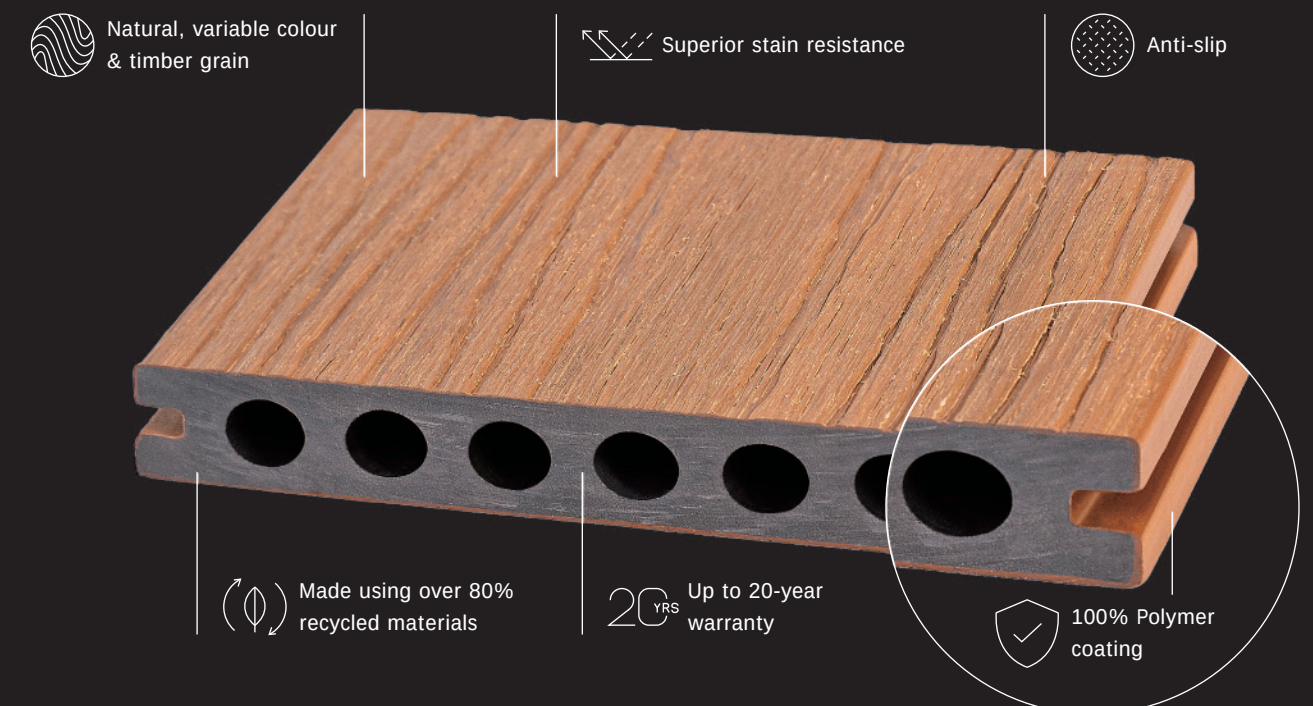
New material capped outside, the shell is made of a high performance and moisture-resistant polymer which is anti-scratches and easy to clean as well as keeps the inside WPC from water absorption. The shield and core are extruded simultaneously, so there are no adhesives or chemicals that are harmful to the environment.

Natural surface and stable quality make the second generation Co-extrusion Decking become more and more popular in the yard.

WPC Co-extrusion Solid Decking



WPC Co-extrusion Hollow Decking



WPC Co-extrusion Decking Styles

CONTACT US TO GET A FREE SAMPLE



Walnut
胡桃木色



Beach
古木色



Ash
乌木色



Cherry Red
樱桃红色



Teak
柚木色



Dove Grey
鸽灰色



Relax & Enjoy
your Time in Outdoor



WPC Co-extrusion Decking

Co-extrusion composite decking is made from wood plastic composite core and engineering polymer covering. The covering is like a 360°shield to prevent the core from water, UV, fungus, panting and scratching. By using the shield, Chengcheng's WPC Decking can avoid problems like color fading, rot, crack, mold. Moreover, Co-extrusion Decking has the advantage of scratching-resistance, stain-resistance, more durable life and more color and wood grain pattern choice.

 Superior Stain Resistance

 Variable Timber Grain Look

 Anti-slip

 360°Protective Layer

 Up to 20 Year Warranty

 Over 80% Recycled Materials

Colour & Specifications

COLOUR	SPECIFICATION EXAMPLES
 Walnut	137*23mm Solid
 Beach	137*23mm Hollow
 Ash	
 Cherry Red	
 Teak	
 Dove Grey	And more specifications

Span & Clearance

Centre-to-centre joist spacing(max)	450mm	Solid
Centre-to-centre joist spacing(max)	400mm	Hollow
Min ground clearance(with adequate drainage)	40mm	
Mini ground clearance(without adequate drainage)	90mm	

Dimensions



Relax & Enjoy
your Time in Outdoor

WPC Decking

木 塑 地 板 系 列

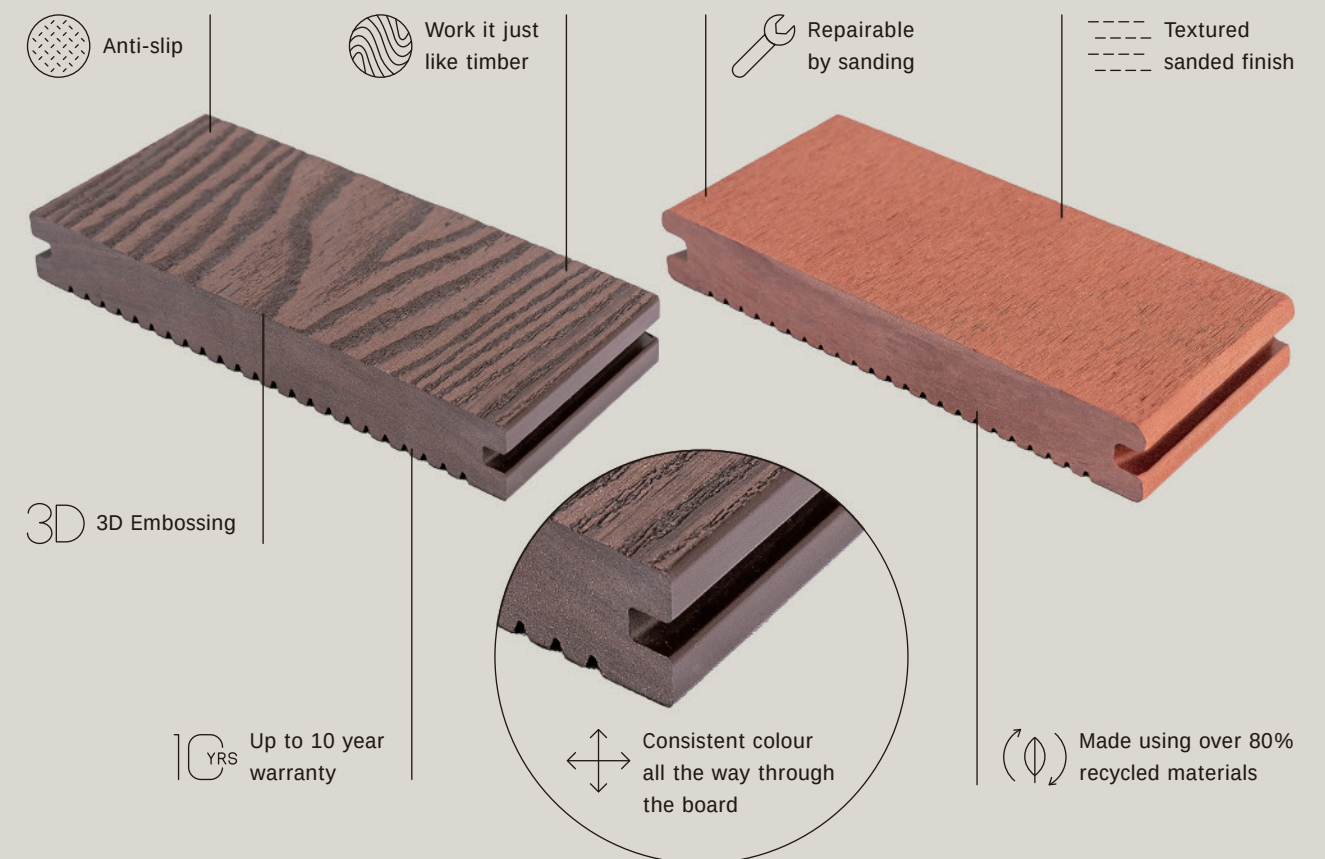


WPC Decking is composed of natural wood powder, plastic and additives in a certain proportion. It is a 100% eco-friendly product with many advantages: waterproof, anti-corrosion, moisture-proof, anti-UV, anti-scratch, anti-pressure etc, so WPC Decking has much longer service life than real wood decking.

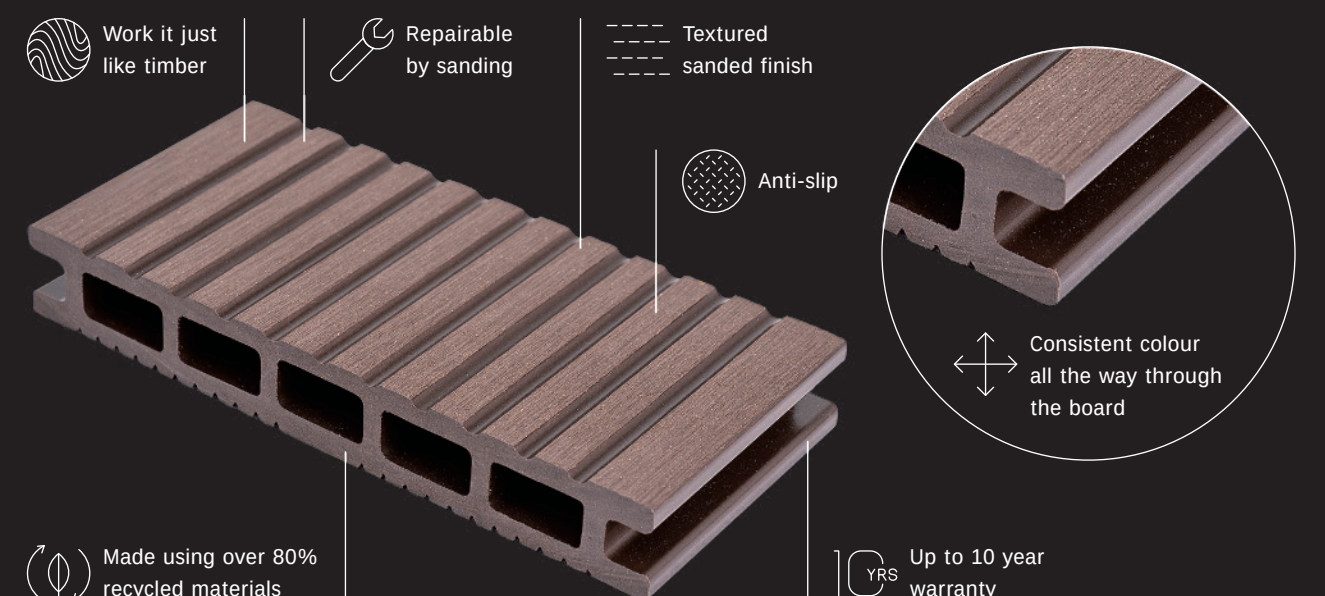
WPC Decking only need Low-cost maintenance,it not only has natural wood texture and wood grain,but also can be customized with different colors according to your own preference.

Because of good quality and beautiful appearance,WPC Decking is widely used densely-populated areas,such as parks, pools, seaside resorts, waterfront pavements, home, outdoor facilities, etc.

WPC Solid Decking

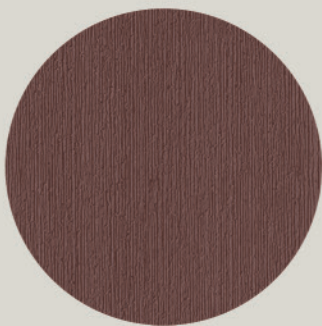


WPC Hollow Decking



WPC Decking Styles

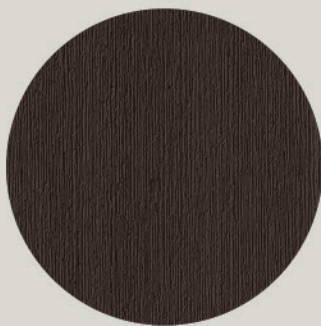
CONTACT US TO GET A FREE SAMPLE



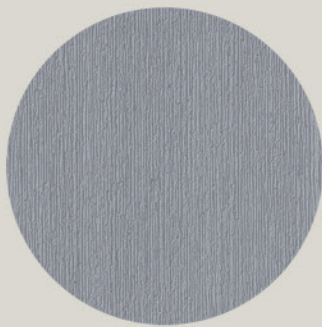
Red
红色



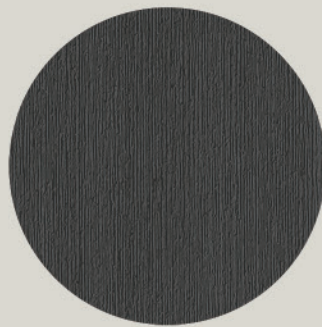
Brown
高地黄



Dark Brown
咖啡



Light Grey
浅灰色



Black
黑色





WPC Decking

Whether it is hollow or solid WPC decking, their performance and advantages will not change: green and environmentally friendly, and can be recycled.

WooDomo attach great importance to the craftsmanship when processing products. Unlike traditional wooden flooring, plastic-wood materials are added with more polymer materials with a high-temperature shaping process, so the board is more firm and durable, with extended service life. These materials can also be recycled repeatedly, so its cost is more reasonable and it can better meet the decoration needs of modern society.

 UV Stabilised

 Won't Twist

 Anti-slip

 Easily Repairable by Sanding

 Up to 10 Year Warranty

 Over 80% Recycled Materials

Colour & Specifications

COLOUR	SPECIFICATION EXAMPLES
 Red	132*19mm
 Brown	137*23mm
 Dark Brown	145*21mm
 Light Grey	140*21mm
 Black	150*25mm
	146*23mm
	140*19mm
	And more specifications

Span & Clearance

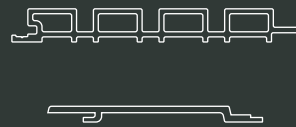
Centre-to-centre joist spacing(max)	400mm
Min ground clearance(with adequote drainage)	40mm
Mini ground clearance(without adequote drainage)	90mm

Dimensions



WPC Co-extrusion Wall Panel

木塑共挤长城板系列



Wood Plastic Composite Co-extrusion wall panel, is a decoration for the exterior of a building to beautify and protect it. Wood plastic wall panels are more attractive than traditional exterior walls due to their eco-friendly properties and aesthetic appearance. WooDomo outdoor WPC wall panels are made from recycled plastic and wood fibres in various colours and are waterproof, moisture and insect resistant. Outdoor wall panels will not rot or warp, so maintenance costs are very low.

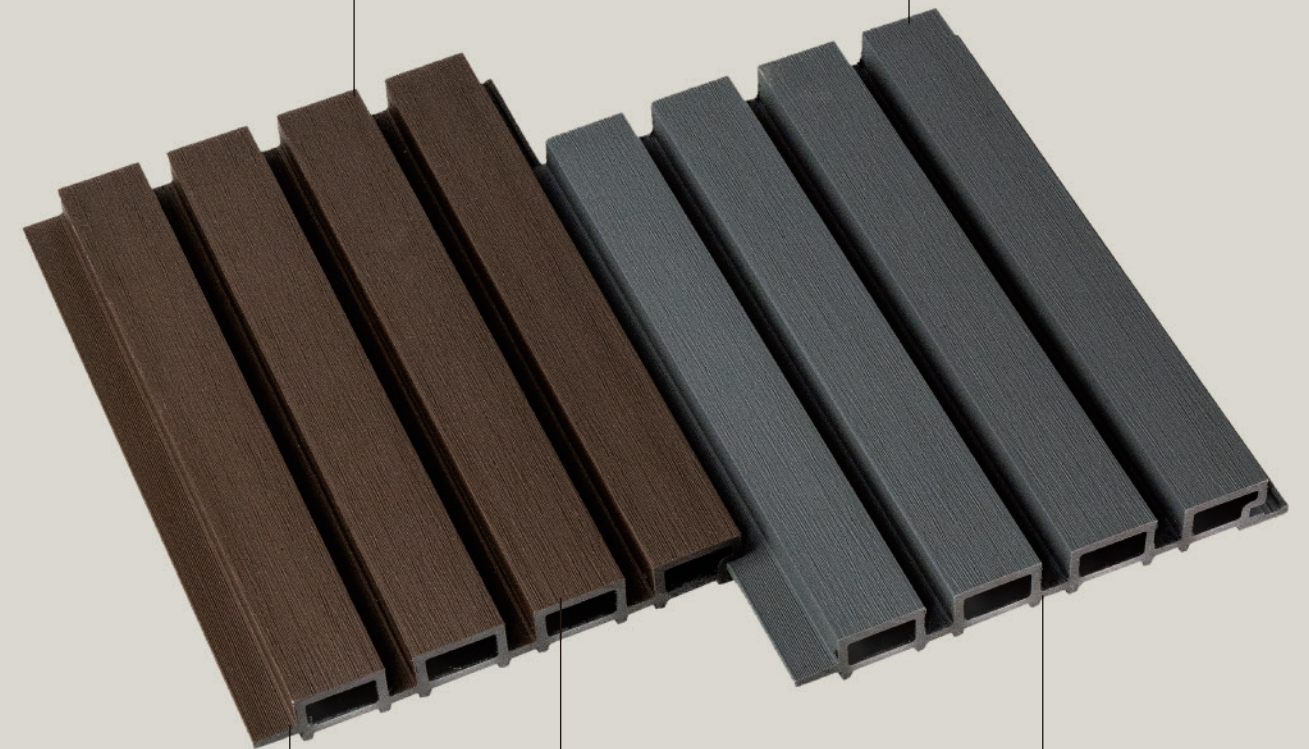
WPC Co-extrusion Wall Panel



Natural, variable colour
& timber grain



Superior stain
resistance



Heat insulation
and preservation



Made using over 80%
recycled materials



100% Polymer
coating

WPC Co-extrusion Wall Panel Styles

CONTACT US TO GET A FREE SAMPLE

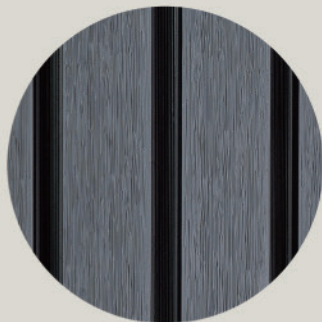
Non Brushing



Teak
柚木色



Black
黑色



Grey
灰色



Walnut
胡桃木色

Brushing



OAK
橡木色



Teak
柚木色

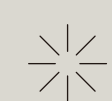
Relax & Enjoy
your Time in Outdoor



WPC Co-extrusion Wall Panel

WooDomo Wall Panel series can be a perfect decoration to make the concrete building embody a natural and perfect appearance.WPC Wall Panel can give a building a new look and new life. For the building, it can increased service life of the structure, therefore increased value of the building. In addition, it can improve thermal, acoustical and natural daylight performance.

Wood Plastic Composite Wall Panel, not easy to deform, moisture-proof, insect ant, with certain environmental protection performance. Beautiful and generous, a variety of colors, wide range of use. Instead of anticorrosive wood material.



UV Stabilised



Won't Twist



Over 80% Recycled Materials



Natural, variable colour & timber grain

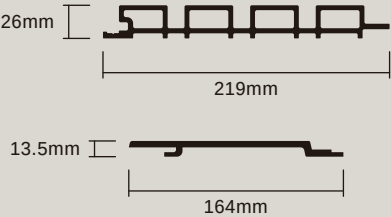


Heat insulation and preservation

Colour & Specifications

COLOUR	SPECIFICATION EXAMPLES
Teak	219*26mm
Grey	164*13.5mm
Black	
Walnut	
Oak	And more specifications

Dimensions



WPC Co-extrusion DIY Decking

木 塑 共 挤 桑 拿 板 系 列

WPC DIY Decking is a kind of outdoor flooring which highlights the individualization and reflect personality, fashion and environmental protection.

WPC DIY Decking is equipped with exclusive plastic base which makes it easy to be assembled. It is waterproof, anti-slippery, lovely-shaped, and favored by many users.

Most importantly, WooDomo combines the first generation WPC DIY Decking with the second generation co-extrusion material, created the WPC Co-extrusion DIY Decking, more natural appearance and diverse colors, it has been widely praised.

WPC Co-extrusion DIY Decking

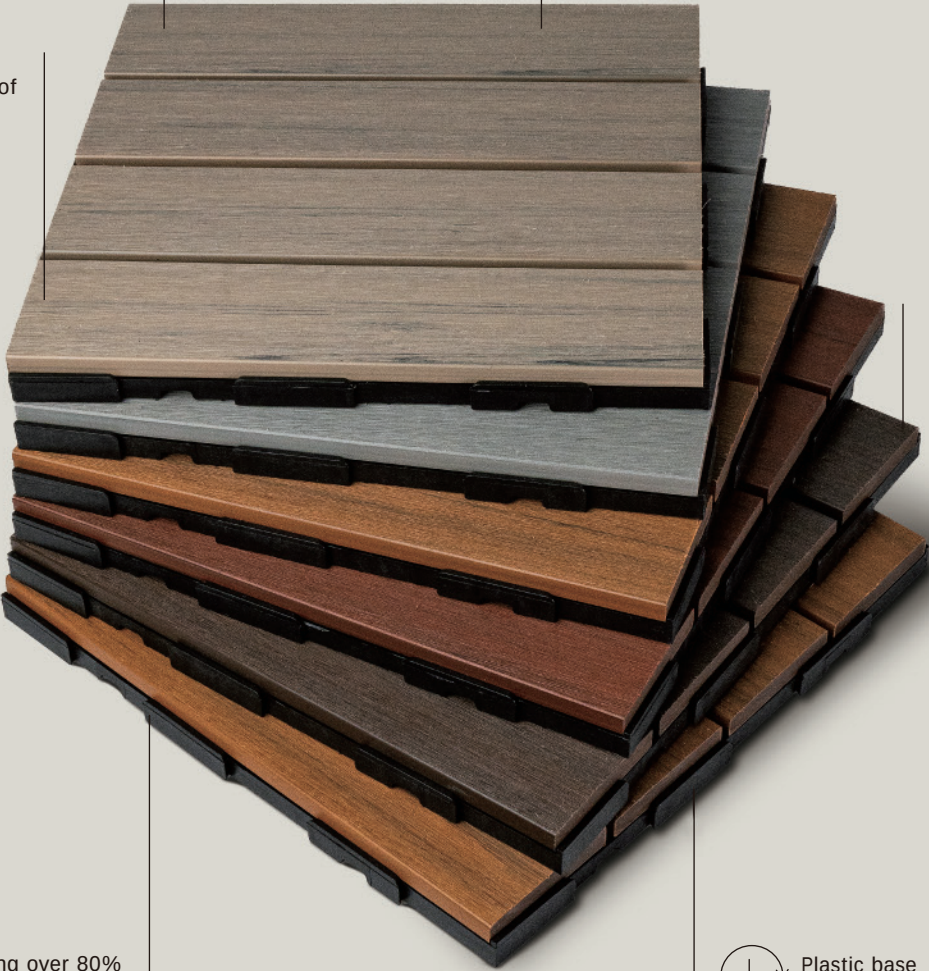
Natural, variable colour & timber grain



Superior stain resistance

100% Polymer coating

Waterproof



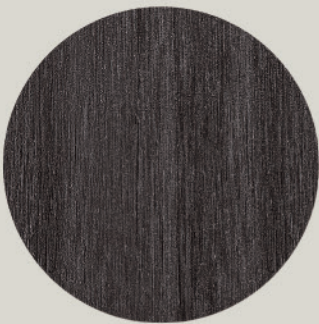
Anti-slip

Made using over 80% recycled materials

Plastic base (Easy to install)

WPC Co-extrusion DIY Decking Styles

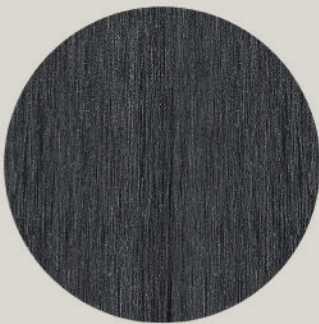
CONTACT US TO GET A FREE SAMPLE



Walnut
胡桃木色



Beach
古木色



Ash
乌木色



Cherry Red
樱桃红色



Teak
柚木色



Dove Grey
鸽灰色



WPC Co-extrusion DIY decking is a new type of environmentally, eco friendly and energy-saving composite materials, substitute for wood. The DIY decking have wood texture design, with the features of simple, natural and beauty.

The product have different color can be option, WooDomo can customize different colors and materials according to customer requirements.



UV Stabilised



Waterproof



Easy to install



Natural, variable colour & timber grain



Anti-slip



Over 80% Recycled Materials

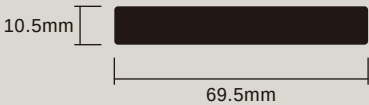
Colour & Specifications

COLOUR	SPECIFICATION EXAMPLES
Walnut	30*30*2.2cm
Beach	30*60*2.2cm
Ash	
Cherry Red	
Teak	
Dove Grey	And more specifications

Easy to Install



Dimensions



Wood Hybrid System (WHS)

塑包铝系列



Hybrid wood or wood hybrid systems (WHS) is a multilayer composite material, composed on the surface of a skin made of composite plastic wood (WPC) adhering to an underneath structural core, in general aluminum. It is more attractive and durable than ordinary aluminum material. Therefore, wood hybrid system is already widely used in indoor and outdoor areas, like cladding, louvers, screens, pergola, canopies or any durable installations such as urban furniture for instance.

Wood Hybrid System (WHS)



Natural, variable colour
& timber grain



Superior stain
resistance



360°Protective
Layer



Waterproof



Rust prevention



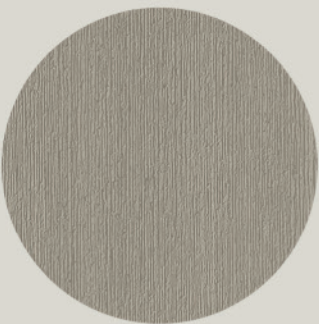
Heat insulation

Wood Hybrid System (WHS) Styles

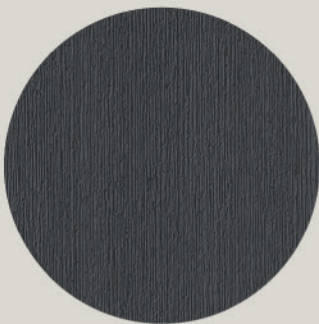
CONTACT US TO GET A FREE SAMPLE



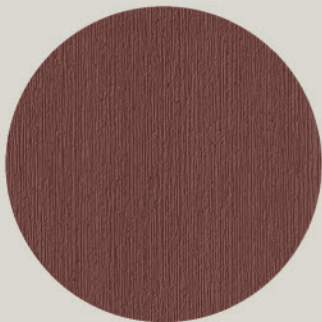
Walnut
胡桃木色



Beach
古木色



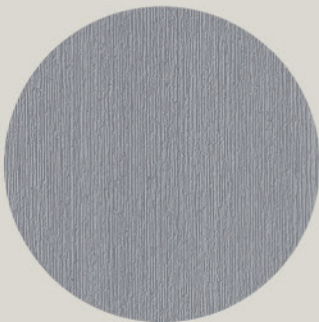
Ash
乌木色



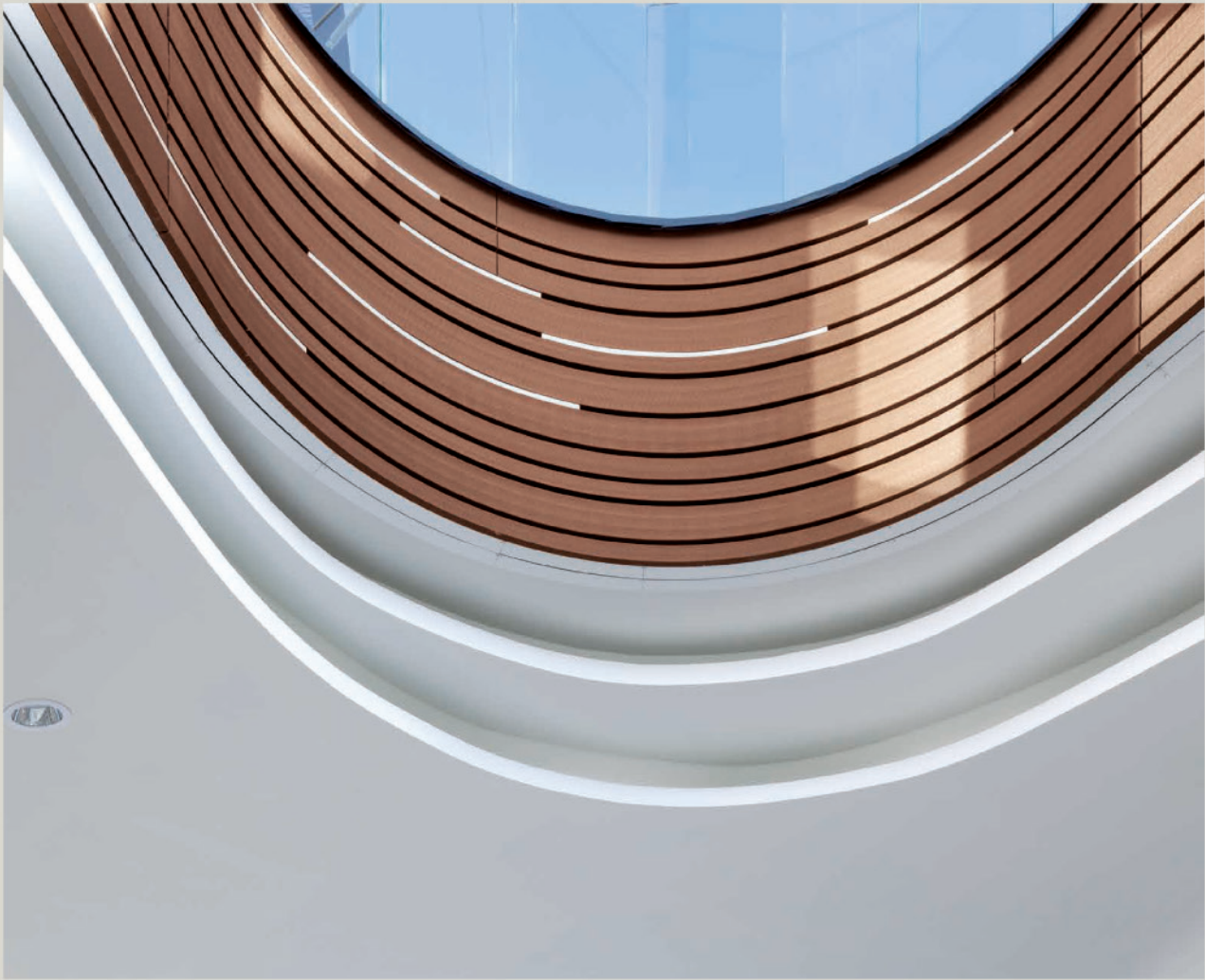
Cherry Red
樱桃红色



Teak
柚木色



Dove Grey
鸽灰色



The lifetime of wood hybrid profiles is significantly longer than that of exotic woods, both internally and externally. For the same cross section, the aluminum used for the core allows the profile to be lighter, more stable (no shrinkage, no warping, no splinter, no knot) and more rigid than a natural wood profile, thus allowing longer spans between supports or longer cantilevers. Over time and less maintenance the aspect of the overall installation as well of the surface of the profiles will remain in accordance to the wishes of the designer or the architect. The material is rot proof, is insensitive to bad weather, sun exposure, fungus or termites.



UV Stabilised



Waterproof



Heat insulation



Natural, variable colour & timber grain



Rotproof



No warping



Colour & Specifications

COLOUR	SPECIFICATION EXAMPLES
Walnut	60*42mm
Beach	50*30mm
Ash	100*30mm
Cherry Red	150*50mm
Teak	
Dove Grey	And more specifications

Dimensions

