



LVSENWOOD

SALES IN OVER 70 COUNTRIES



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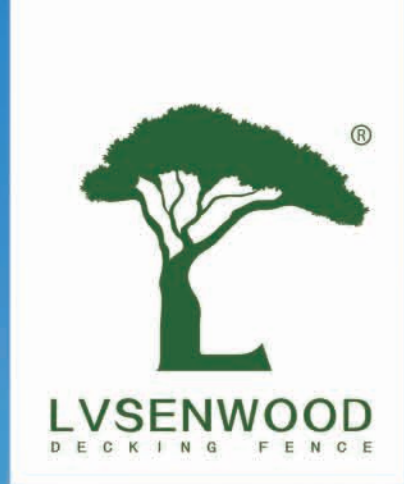


www.lvsenwood.com

LVSEN DESIGN 2022 MAY



WWW.LVSENWOOD.COM



LVSENWOOD

DECKING FENCE

Lvsenwood was established in 2006. It was created under the background that human beings have just entered the 21st century and the world's forests have been greatly reduced, and have made due contributions to the sustainable development of the earth. After 16 years of development, Lvsenwood has become a world-renowned WPC products producer, and its annual production capacity is more than 60,000 tons. The products are included the outdoor WPC decking series, WPC outdoor wall panel grille series, WPC balustrade fence series, and other products. Products are sold to more than 70 countries and regions around the world. Products have been exported to the EU for 14 consecutive years.

Lvsenwood always adheres to the belief of science and technology first and is committed to researching and developing new plastic-wood technology and applying it to products, which is the biggest mission and achievement of the company. At present, the company has passed the EU CE safety certification, ISO9001 quality management system certification, and ISO14001 environmental management system certification. Lvsenwood will be further improved from R&D to production line, or from sales to after-sales, strictly demand itself with industry standards, and build a world-renowned brand in the world's plastic wood industry.

Corporate Culture: Happy life, happy work

Enterprise Spirit: Unity, Hard work, Dedication, Innovation

Business Philosophy: Integrity-based, Quality-oriented.

Marketing Concept: Honesty and Trustworthiness, Serving Users, and Common Development

Service Concept: Customer Satisfaction is Our Unremitting Pursuit

Management Philosophy: People-oriented, Knowledge-oriented, Realistic and Innovative





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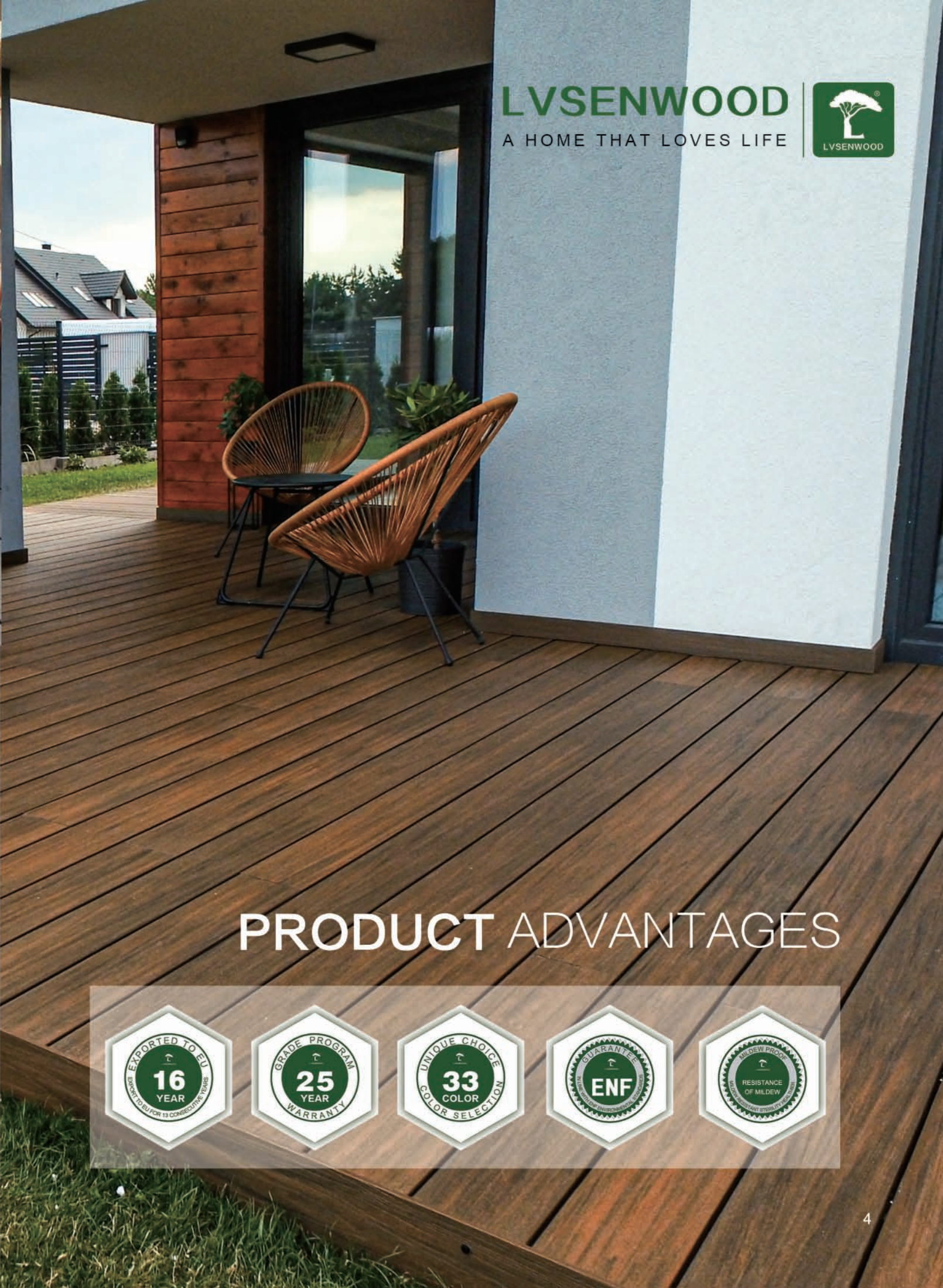
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LVSENWOOD
A HOME THAT LOVES LIFE



PRODUCT ADVANTAGES





PRODUCT ADVANTAGES



It can meet the requirements of more than 90% of the world



The natural wood content is close to 60%

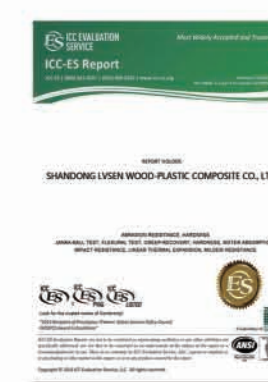


100% reusable

Synthesis of nano-grade natural wood fiber and edible high-performance resin tree material

(jointly developed with National Polymer Laboratory of Sichuan University, environmental protection reachesENF level)

With national invention patent and leading technology.



LVSENWOOD WPC DECKING AND SOLID WOOD COMPARISON

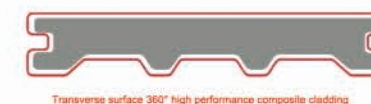


WPC--Lvsenwod



Timber

Item	WPC--Lvsenwod	Timber
Color for choice	Richful color more than 30 colors and the colors are close even betterthan nature wood	Only have natural wood color or hand painted paint
Maintenance and cleaning	Clean with water, daily maintenance free	It must be painted and maintained every year, and the cracked parts must be repaired and replaced frequently. Dirt is not easy to clean, etc.
Color retention rate	The color retention rate of co-extruded WPC shall be greater than 90% within 5 years, 70% within 10 years, and not less than 65% within 10 years	Timber become discolored and black within 1 year, unable to restore the original color
Safety of use	Formaldehyde content is close to zero release, ENF level, no wood thorns, unique antibacterial properties	Easy to mould,Harmful to the body



Transverse surface 360° high performance composite cladding

We also have natural wood fragrance!

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LVSEN OUTDOOR DECKING GOOD WEATHER ABILITY SUITABLE IN ALL SEASONS, GREAT IMPACT RESISTANCE, EXCELLENT RESISTANCE TO THERMAL AMPLITUDES AND HIGH ANTI-CORROSION, HIGH DURABILITY PERFECT MEETING REQUIREMENT OF OUTDOOR FLOOR IN SPECIAL ENVIRONMENT AND ENVIRONMENTALLY FRIENDLY.

OUTDOOR DECKING



CO-EXTRUSION LVSENWOOD SERIES

Features

1. Harder protective polymer shell with unique surface technology
2. Reach to Commercial grade of anti-slip, more suitable using in surround of swimming pool giving your family more comfortable and safety.
3. More durability with one time molding product have no second dealing and finishing.

Features :




- ✓ Super easy installation
- ✓ Super non-slip
- ✓ Super matte color
- ✓ The texture is closer to wood grain
- ✓ Using like wood
- ✓ 360° comprehensive coating



Unique SF-3.0 woodgrain design combining beauty and strength after collect clients opinions from worldwide for a long period.

SF-3.0 WPC DECKING

Using the latest technologies, And testing in a long period, we offering unique Co-extrusion wpc floor-- SF-3.0. Comparing traditional Co-extrusion wpc floor, SF-3.0 Having more excellent anti-slip, With matte surface make it feeling as realwood. And it can be saving lots of delivery time with its disposable packing and producing.

	Width	140mm	—	—
	Thickness	22mm	—	—
	Width	140mm	—	—
	Thickness	22mm	—	—
	Width	140mm	140mm	—
	Thickness	22mm	24mm	—

Make special size when ordered more than 5000m2 one time.

Characteristics techniques	
Thickness of top surface	0.8-1.2mm
Length of stockage	3000mm / 4000mm
Feature of Anti-slip	Excellent
Quantity per square meter	7.143m /m²



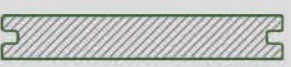


SF-2.2 WPC DECKING

Experienced technology of Co-extrusion wpc support, we develop our unique effect of our Co-extrusion wpc floor SF-2.2

Up to 30 colors for your choose , More soft and comfortable surface make the floor more Royal and elegant after having meticulous surface finishing.

SF-2.2 Co-extrusion combined the advantage of plastic and beauty of wood, make you feel very comfortable especially barefoot on it . Excellt anti-slip Give you more safety and enjoy your life.

	Width	140mm	—	—
	Thickness	22mm	—	—
	Width	140mm	—	—
	Thickness	22mm	—	—
	Width	140mm	140mm	—
	Thickness	22mm	24mm	—

Parameters	
Thickness of top surface	0.8-1.2mm
Length of stockage	3000mm / 4000mm
Feature of Anti-slip	Excellent
Quantity per square meter	7.143 m/m²

Make special size when ordered more than 5000m2 one time.

Features :

- ✓ Thicker surface and more durable
- ✓ Noble and elegant
- ✓ High comfortable surface
- ✓ Use on two sides
- ✓ Super easy installation
- ✓ Fixation hidden
- ✓ Using like wood
- ✓ 360° comprehensive coating

Natural character
SF-2.2 Nearly to natural wood and beautiful appearance, rich colors suitable for varieties of decorate solutions



Easy Installation Systems

It need about 20 sets accessories for each square meter, Hidden accessories are invisible, Only basic and simple woodworking tools saving lots of time and money.



WPC DIY TILE

This DIY tile is widely used for balcony, backyard, shops pavements etc. People can assemble one by one from each side of it easily. No tools, no glues, just with our own hand to do installation at where you want to finish it.

WPC CO-EXTRUSION DIY TILE

PATTERN OPTIONS



97201.300

length	300mm	600mm
width	300mm	300mm



97202.300

length	300mm	-
width	300mm	-



97203.300

length	300mm	-
width	300mm	-



97204.300

length	300mm	-
width	70mm	-

Parameters	
Thickness	24mm
Base thickness	11mm
Waterproof class	A
Pcs per m ²	11PCS/m ²

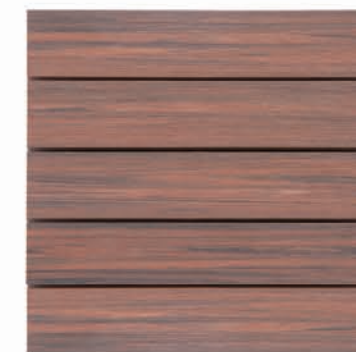
1/Easily install them from each side.

2/All products are assembled automatically making screws drilled tightly.

3/More than 33 colors to choose.

4/Install them by your own inspiration.

5/Complete accessories making your projects even better.



97211.500

length	500mm	-
width	500mm	-



97212.500

length	500mm	-
width	70mm	-





INSTALLATION

INSTALLATION GUIDE



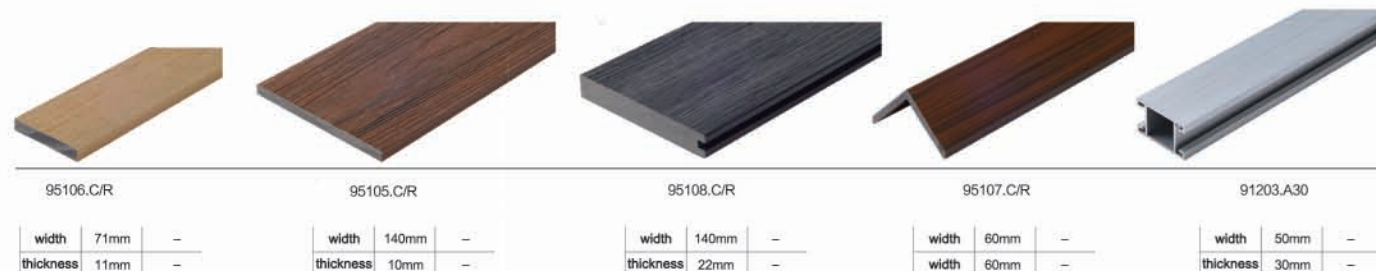
91209.C/R

width	60mm	-
thickness	52mm	-



The design team of Lvsenwood has designed a variety of solutions on the basis of the original installation, including integrated joist system, integrated stepping system, traceless of screw solution, etc. These innovative solutions have applied for a number of national patents for appearance and utility models. The unique solution of Lvsenwood greatly reduces the sawing and other links in the installation process, making the floor paving effect more uniform and perfect.

DECKING INSTALLATION ACCESSORIES



95106.C/R

width	71mm	-
thickness	11mm	-

95105.C/R

width	140mm	-
thickness	10mm	-

95108.C/R

width	140mm	-
thickness	22mm	-

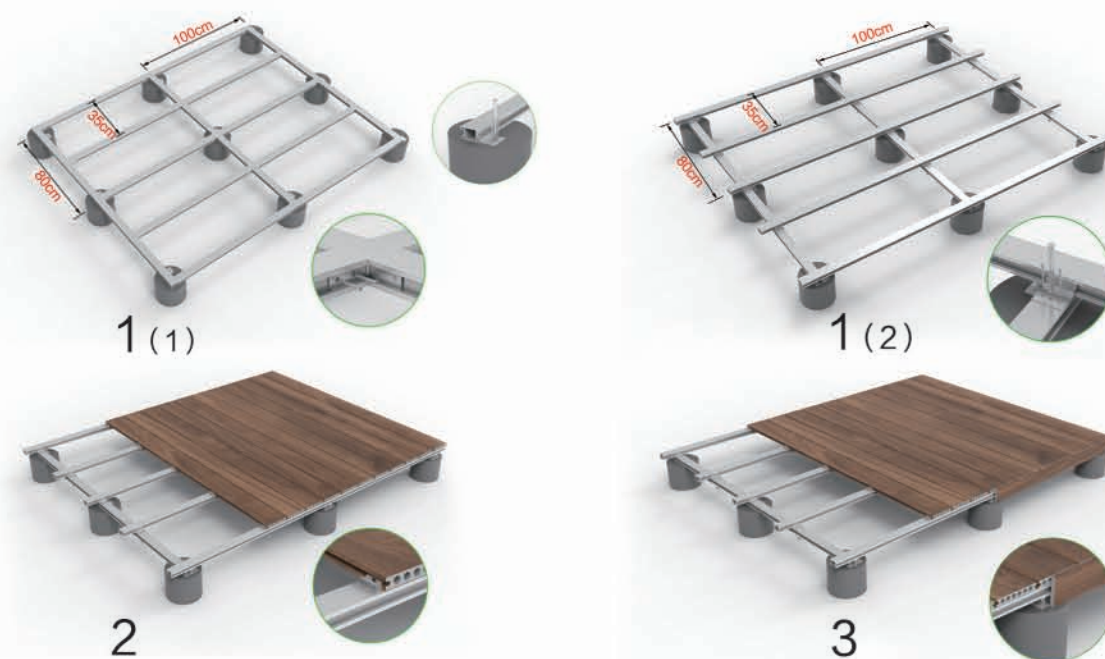
95107.C/R

width	60mm	-
width	60mm	-

91203.A30

width	50mm	-
thickness	30mm	-

DECKING INSTALLATION GUIDE



1 (1)

1 (2)

2

3





TRACELESS OF SCREWS SYSTEM



With our latest screw drilling design, people can hardly see the difference between it and the decking surface itself. We put one plastic cap similar to decking color covering the screw head.



Decking accessories

			
91205.0	91204.0	91203.0	91210.0
Plastic decking clip	Stainless steel decking clip	Stainless steel starter clip	Stainless steel mounting clip

More installation information reference to our website: www.lvsenwood.com



Lvsenwood WPC decking can withstand changeable weather and strong temperature changes. It has the characteristics of strong stability, corrosion resistance, and strong compression resistance, which meets the permanent and environmental protection requirements of outdoor use.

WALL CLADDING & GRILLE



WALL CLADDING

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LVSENWOOD WALL CLADDING PROVIDES YOU WITH COMPLETE WALL DECORATION SOLUTIONS



99201.R24

Width	218mm	135mm	—
Thickness	24mm	24mm	—



99202.R24

Width	223mm	—	—
Thickness	24mm	—	—



99203.R21

Width	179mm	—	—
Thickness	21mm	—	—

Parameters	
Surface Thickness	0.4–0.6mm
Length	Customized
Waterproof Performance	Excellent
Outdoor aging resistance level	4-5 (5 is the highest level)



L Shape Seal Corner



95107.C/R

Width	60mm	40mm
Thickness	60mm	40mm



A Shape Seal Corner



99204.R24

Width	43mm	—
Thickness	43mm	—



Wall cladding must be installed securely so that they do not deform. In addition to the aluminum alloy joist, the PE foaming joist newly developed by our company is also welcome to select.



Lvsenwood wall cladding has excellent weather resistance and color stability performance



Features :

- ✓ Strong Sense of Wood Texture
- ✓ Different Color Options
- ✓ Elegant Appearance
- ✓ Easy Installation
- ✓ Applicable to all Facades
- ✓ Perfect weather resistance



GRILLE

Grille is an innovative product that looks like natural wood. And it doesn't need any maintenance. We also provide a series of hollow and solid decorative screens and slatted profiles. It can add a contemporary character to the building by combining with other composite products from Lvsenwood.

Features:

- ✓ Modern appearance
- ✓ The texture near to natural wood
- ✓ Variety of colors
- ✓ Easy to install
- ✓ Maintenance free
- ✓ Worry-free and durable



GRILLE

Developed with the latest extrusion technologies, composite screen beams combine the durability of co-extrusion and the warm appearance of wood. The profile gives rhythm to the facades the natural character and warmth of wood. There is a lot of choice in color. By adjusting the color changes and the surface treatment of the screen & partition beams, the real impression of the wood's nature is restored. It provides the natural appearance of timber without the maintenance. It is an attractive alternative for creating a stylish external facade, screening or as a ceiling treatment.



Width	40mm	—	—
Hight	30mm	—	—



Width	90mm	—	—
Hight	40mm	—	—



Width	120mm	—	—
Hight	60mm	—	—

Parameters	
Surface Thickness	0.4–0.6mm
Length	Customized
Waterproof Performance	Excellent
Outdoor aging resistance level	4-5 (5 is the highest level)

They are ideal for facade lining, soffits, fencing and screening for residential or commercial buildings.



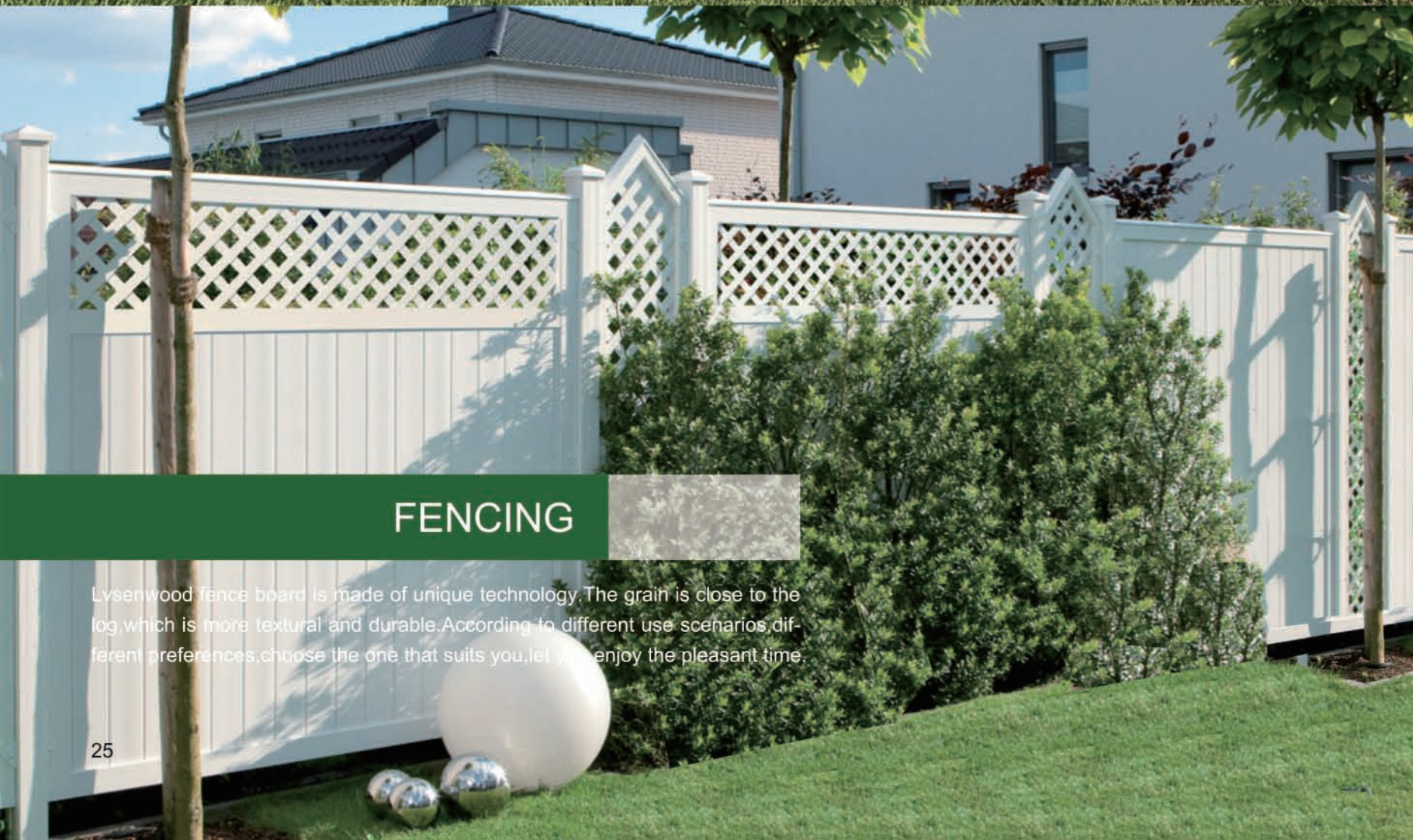
Lvsenwood leads the new fashion of outdoor decoration. The fence board product adopts the polymer protective layer full-covering technology, with realistic wood texture and texture change. With high strength aluminum alloy column, the overall design is simple, generous and unique. The fence has fully enclosed and semi-enclosed structures, it can always allow you to easily face various outdoor environments and enjoy the beautiful scenery.

FENCING



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FENCING

Lvsenwood fence board is made of unique technology. The grain is close to the log, which is more textural and durable. According to different use scenarios, different preferences, choose the one that suits you, let you enjoy the pleasant time.

FENCING

Lvsenwood fence board is made of unique technology. The grain is close to the log, which is more textural and durable. According to different use scenarios, different preferences, choose the one that suits you, let you enjoy the pleasant time.

WPC Plug-In Fencing



98201.180



98202.180



98203.180

WPC Integral Fencing



98107.180-4A



98110.180-3A

WPC Fencing Door



98111.096



ASA Fencing



98301.180



98302.180



98303.096

ASA Fencing Door

ASA Fencing Color



Burma Teak



Spruce Wood



Pearl White



Galaxy Grey

Other fence series color reference to P35.

Compared to natural wood board, composite wood board is more durable and more suitable for environmental concepts. The current styles of fence are: plug fence, integral fence and ASA fence. Fence products have a variety of colors and styles, and can be used with fence doors, which greatly protect your privacy. In addition, part of the fence products can be combined with aluminum alloy column. The metal structure makes the whole design have better wind pressure resistance, and the WPC fence boards can fully embody a wood-like appearance.

Features :

- ✓ Various styles
- ✓ Easy to install
- ✓ Color lasting
- ✓ Natural texture
- ✓ Super easy installation



GUARDRAIL

Lvsenwood Co-extrusion WPC Guardrail is made of Co-extrusion WPC and Aluminium. The post and beam are high quality co-extrusion wpc,it is more strong & durable, enhancing the safety and protection effect of the whole guard-rail.

CO-EXTRUSION WPC GUARDRAIL

Co-extrusion wpc guardrail combines multiple advantages of the co-extrusion wpc and aluminium, it is elegant and beautiful.Also it can better beautify the environment,very popular on the home & international market.Lvsenwood helps you build a better home.

Features :

- ✓ Natural & Eco-Friendly
- ✓ The color can be customized
- ✓ Safe & Durable
- ✓ Weather-resistant
- ✓ Waterproof
- ✓ Painting Free & Maintenance Free
- ✓ Quick & simply installation



Parameters	
Column Pitch x Height	1388mm x 1145mm
Aluminum Supporting	1260mm X 870mm (Black)
Waterproofness	Superior
Outdoor Aging Resistance Class	Class4-5 (class 5 is the highest)

Lvsenwood Guardrail products are divided into overall WPC guardrail and WPC-Aluminum supporting guardrail.

- 1/The overall WPC guardrail product unity is good with elegant appearance.
- 2/WPC-Aluminum supporting products, durable, easy to install, good safety.





Poland



Spain



Denmark



Norway



South Africa



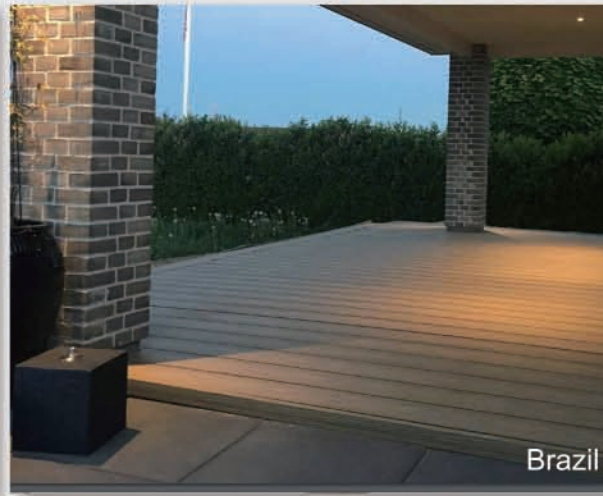
France



Italy



Argentina



Brazil



Chile



Germany



Britain



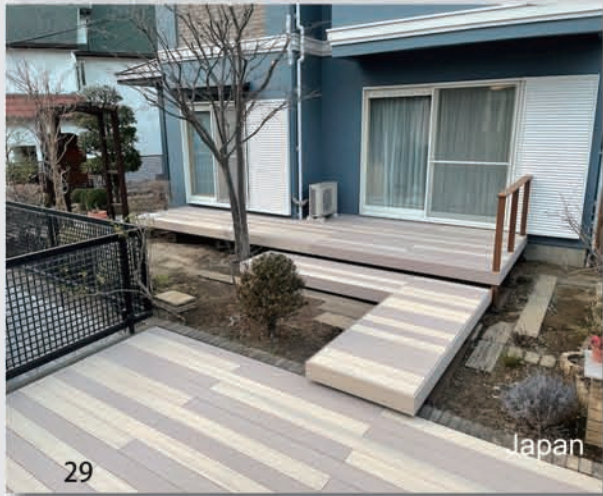
America



Mexico



Canada



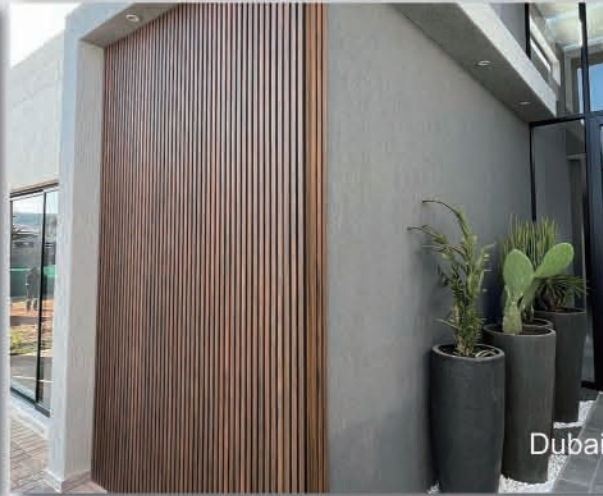
Japan



Australia



Hungary



Dubai



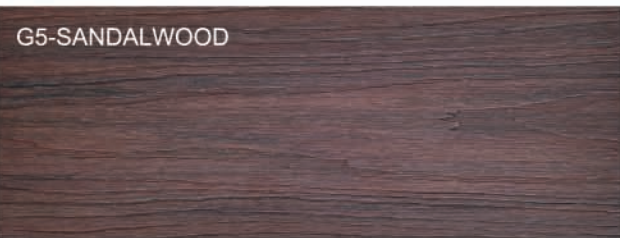
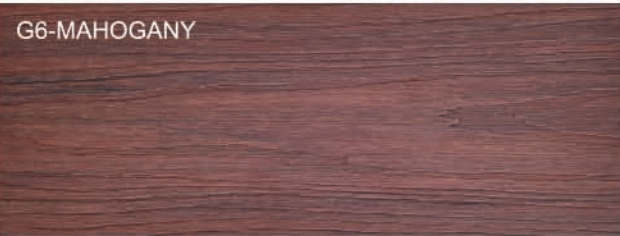
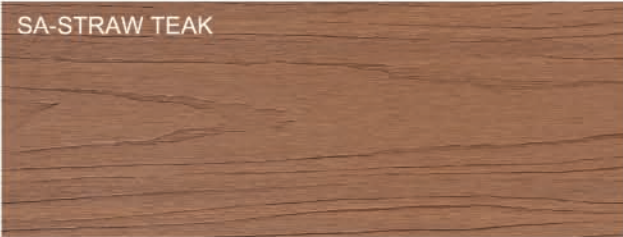
Lusen serves more than 60 countries and regions around the world,
Accumulated service more than 300,000 users

LVSENWOOD MAKES YOUR COLORFUL LIFE

• The color of Lvsenwood is divided into two systems: G-Color and s-color. Different color systems represent a deeper understanding of the color diversity of nature. A total of 33 color samples can be selected from the two color systems to meet the color needs of different customers.

G-color

S-color



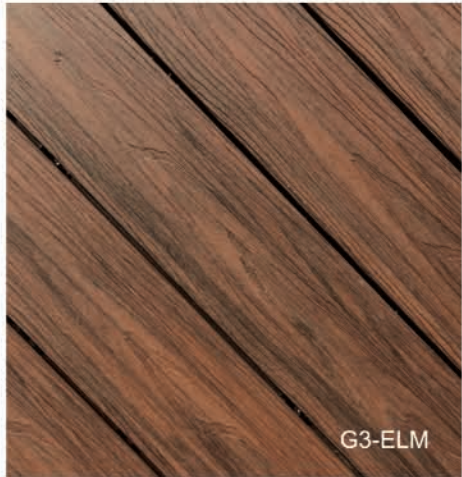
The color sheet of the products published in the official website is for reference only, the real product color should be based on the actual product.



The above colors are recommended by our company. For more colors, please pay attention to our official website.



The actual effects of G-Color and s-color are compared as follows:



The color sheet of the products published in the official website is for reference only, the real product color should be based on the actual product.

LVSENWOOD SURFACE TEXTURE SERIES

- Rich options of Lvsenwood surface texture. The natural wood beauty and super functionality meet the needs of more customers around the world to use wpc products in different scenarios.



SF-2.2



SF-2.3



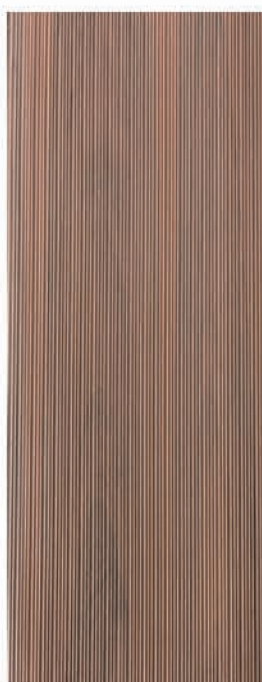
SF-2.6



SF-3.0



SF-3.1



SF-3.3

The above wood grain texture and surface texture are for reference only. If you are not sure what you need, you can contact the local agent to ask for samples, and the actual product shall prevail.

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Decking after-care guide

Keeping your Lvsen wpc decking clean is an important aspect in the after-care of decking. As well as keeping it free from organic matter which is potentially could lead to the decay of the structure.

Lvsen composite decking is recommended to be cleaned at least twice a year. Ideally in warm and dry weather conditions. This will prevent build-up of dirt and organic matter from causing damage to the decking. Cleaning more frequently than twice a year is suitable for the decking. Provided caution is taken to use suitable products such as a soft brush and hot soapy water.

One fitted, we do not advise:

- Dragging furniture or plant pots across the decking
- Dropping heavy items onto the deck (such as large plant pots, trees, BBQ's furniture etc)
- Items with metal feet should have suitable material between them and the decking to avoid damaging the deck.
- Use caustic or strong chemical treatments, such as bleach.

How to clean your decking?

1. Firstly, use a broom to remove any excess leaves and debris from the surface. You should also use a soft bristle brush to remove any accumulations of moss, leaves or algae. This will leave the surface clear to begin cleaning.
2. Prepare a bucket of hot soapy water or grab a bottle of composite decking cleaner.
3. Apply the hot soapy water or cleaner to the decking. Once applied use a hard-bristle brush to scrub the surface of the decking. Any surface debris will start to lift off.
4. Leave the hot soapy water or cleaning products on the surface to stand for several minutes before rinsing the boards. Ensure all cleaning fluid, soap and debris have been successfully removed from the boards before leaving to dry.

Fire pits & unusual heat sources

Precaution should be taken when using fire pits & BBQ's on composite decking. We advise a surface between the fire pit or BBQ and decking. You should ensure the fire-pit or BBQ is secure and does not wobble or move. Caution should be taken with embers coming into contact with the decking. Lvsen cannot be held responsible for any fire damage or flames that come into contact with the decking. To use a heat source near the decking is entirely at the risk of the customer.

Mould & mildew

Mould and mildew are common environmental conditions, different climates can affect the varying degrees of mould depending on the temperature and moisture conditions. To minimize mould surface on your decking. Ensure it is cleaned as often as needed. Removal of leaves, debris and other organic material reduce the risk of mould occurring. If mould is present use hot soapy water or composite decking cleaner to remove.