



Save Tree, Beautify Home!

Luxury WPC Products

WOOD PLASTIC COMPOSITE CATALOGUE

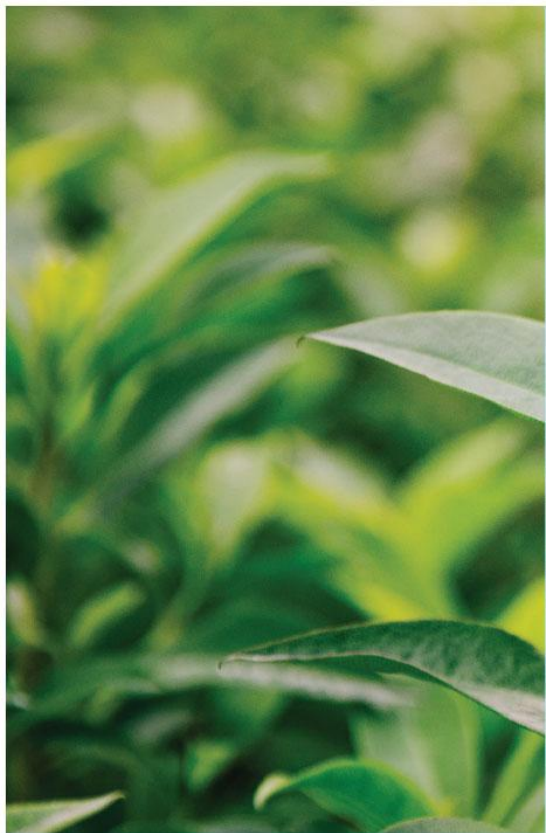
*"Better to explain the price in a while
Do not apologize for the quality of life!!"*

- ◆ Professional
- ◆ Qualified
- ◆ Better Price
- ◆ Healthy
- ◆ Environmental Protection

OUTDOOR PRODUCTS



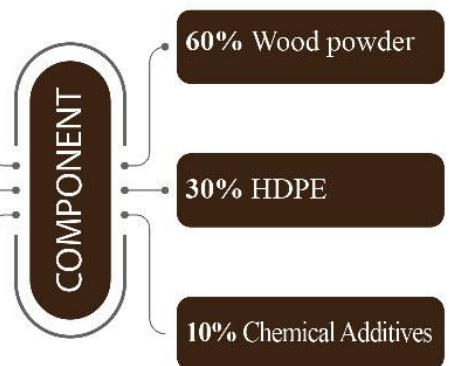
Super Water Resistant - Japan Technology - Warranty 10 Years



What is Wood Plastic Composite (WPC)?

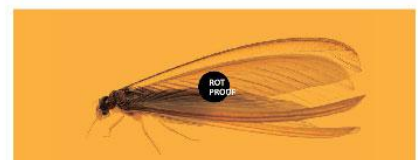


WPC is a material that is a mixture of wood fiber, plastic, and some type of binding agent (special receipt of antioxidant, UV stabilizer, lubricants, pigments, etc.) These ingredients are put together and extruded with professional equipment under high temperature perfectly integrated with the advantages of both wood and plastic to form a material that is denser, stronger, and heavier than wood alone, a **wood-plastic composite**.



Why Composite Wood?

- Cost Savings
- Termite Free
- Water Resistant
- Never rot & splinter
- Pre-finished Surface
- Environmental Friendly
- Minimum/Free Maintenance
- Workability like natural timber, no special tools required



ENVIRONMENTAL PROTECTION

Make your life closer to nature



Innovative Products Make Innovative Projects

Combine eco-friendly with architecture beauty, it has always been regarded **HWOOD's** responsibility to the world. Pursuing low carbon and green product reflect one core of **HWOOD's** social responsibility. We not just advocate a concept of environment friendly, but also improve greenism with practical action.

COMPOSITE DECKING MATERIALS ARE ECO-FRIENDLY AND TOXIN-FREE.

Fiberon composite decking is made from locally-sourced recycled plastic, lumber mill scraps, and other materials. Using these materials means we prevent more than 60,000 tons of plastic and other waste from ending up in landfills or incinerators every year. Our composites prevent further deforestation, are free of the toxic chemicals often found in pressure-treated lumber and are manufactured in a process that produces zero water waste.



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Composite Decking Requires Less Maintenance Than Wood Decking.

Composite decking is a lot like pre-finished flooring. It arrives as a finished product and NEVER needs sanding, staining, or painting - just an occasional soap and water cleaning. Wood needs to be finished after installation and then refinished every 1-2 years, meaning you'll be spending a significant amount of time and effort maintaining that deck.



Composite Decking Looks Like Natural Wood.

Composite decking has come a long way in the past years. Today's composites reflect the beauty of natural and exotic hardwoods, complete with subtle streaking and varied wood grain patterns.



Composite Wood Vs Natural Wood

Characteristic	Composite Wood	Natural Wood
Quality consistency	Yes (by manufacturing, QA, QC)	No (natural resources)
Prices & Supplies consistency	Yes (by manufacturing, controllable)	No (subject to availabilities)
Sanding, Painting & Varnishing Preparation	Not required (pre-finished surface)	Required
Process time	Shorter (Factory -- User)	Longer (Forest -- Sawmill -- User)
Eco - friendly	Yes (made from bio-waste)	No (reducing natural resources)
Installation Method	C-Channel suspension system (similar to plaster ceiling method)	Conventional carpentry method
Installation Cost	Range : RM 1.50 - RM 2.50/SE	Range: RM 3.50 – RM 4.50/SF
Installation Speed	Faster (able to complete within a day)	Slower (unable to complete within a day, due to painting / varnishing required)
Termite resistance	Excellent	Depends on wood species or additional treatment required
Long term maintenance cost	Very low	Re-varnishing works required





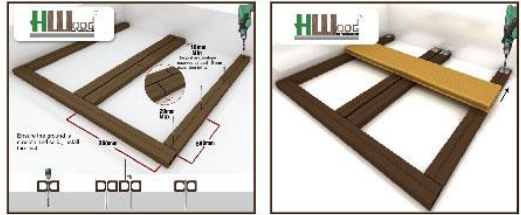
Now **HWOOD WPC** becomes an ideal building material for residential and commercial use. Combines the advantage of different materials, **HWOOD's WPC** boards are more sturdy and durable than real wood, but also possesses a similar appearance of the real wood. With our unique installation method, there are no nails or screws on the floor surface, it's more secure and convenient for cleaning and maintenance. **HWOOD WPC** board has the following advantages:

- * **Less maintenance.** Compared with real wood, is more simple, no need for dyeing or painting. Usually clean with soapy water and a soft brush.
- * **Long service life.** Waterproof, will not attract ants and decay, not easy bending deformation.
- * **Stay beautiful.** Our WPC board remains as new in many years, only the color becomes slightly lighter in the earlier 3 or 6 months, they will be very stable, no color fading anymore.
- * **Environmental friendly.** 90% of our raw material is recycled, reduce resource waste and environmental pollution.
- * **Strong applicability.** Cutting or drilling. Applies to patios, pools, hotels, gardens and various places. The unique mix-color technique makes our products look much closer to natural real wood. Provide rich color, surface treatment, and sizes for your choice.

We can adjust the new color according to the order requirement.



HWOOD WPC Decking System			
Item NO.	Cross Section	Picture	Dimension (mm)
HW140A25			140x25
HW140T25			140x25
HW145K25			145x25
HW145Z25			145x25
HW140S20			140x20
HW140S23			140x23
HW140S24			140x24
HW140S25			140x25
HW300S22			300x22
HW135A25			135x25 Embossing
HW140E25			140x25 Embossing
HW138CE23			138x23 Co-extruded



Tools and Accessories



HWood Accessories

HW140SE23			140x23 Co-extruded
HW125M25			125x25
HW150N22			150x22
HW150N29			150x29

	60x60		45x45
	40x30		40x25



Termite free & Water resistant
No termite/insect treatment required.
Wood grain designs available

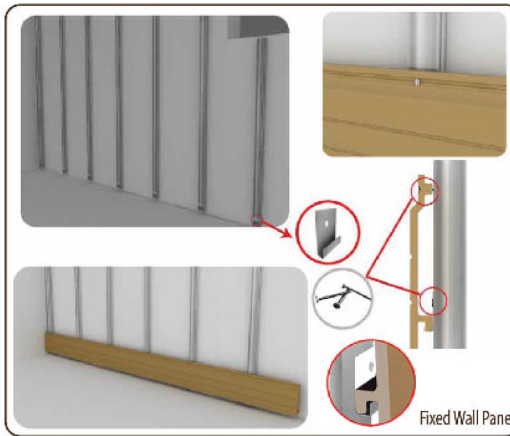


HWOOD Wall Panel System			
Item NO.	Cross Section	Picture	Dimension (mm)
HW148W21			148x21
HW142W10			142x10
HW177W28			177x28
HW211W28			211x28

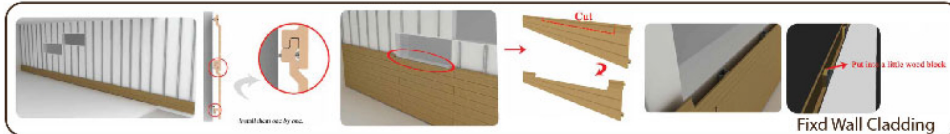
HWOOD WPC Wall Panel Installation



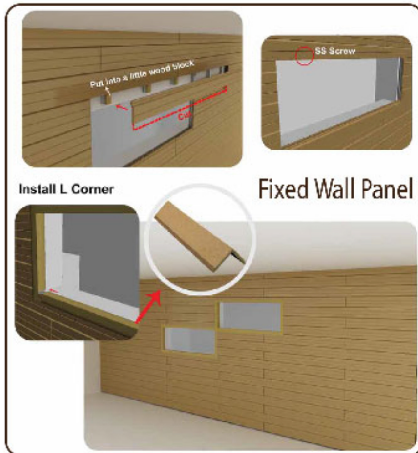
Fixed Joist



Fixed Wall Panel



Fixed Wall Cladding



Install L Corner

Fixed Wall Panel

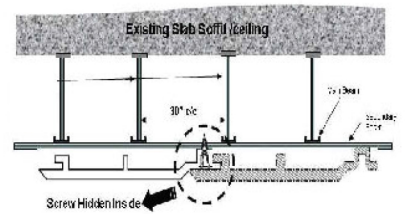


Install V corner

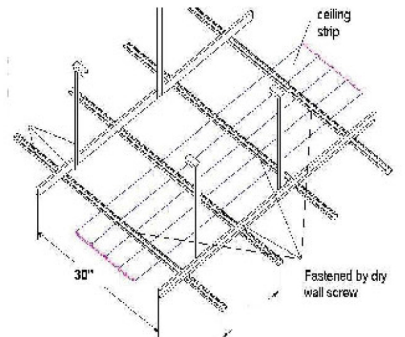
WPC Strips Ceiling
Typical Installation Method



STEP 1 Position & screw-tightened the ceiling strip



STEP 2 Clip-in another ceiling strip



HWOOD WPC DECKING TILES

HWOOD WPC Decking Tiles, the best choice to replacing natural wood decking tiles. More environmental, more durable and easier to install. HWOOD WPC Decking Tiles will be the quick and simple solutions if you want to transform your balconies or rooftops. We provide a range of WPC Decking Tiles with a series of color and wood grain for selection. The product standard size is 300x300x25mm, the versatility is strong. The installation is also very easy, as long as it's on the flat surface, simple steps can complete the outdoor floor laying, no need to use other tools. Same as our other products, WPC Decking Tiles are made of the environmentally friendly material which has the same advantages of real wood but is more suitable for outdoor use than wood. It is not easy to deformation, low maintenance, long time use, no grinding, dyeing and painting, no mold rot and termites, is widely loved by customers. WPC Decking Tiles have a non-slip deck surface that can be used as a non-slip floor next to the swimming pool. With a high strength plastic interlock frame at the bottom to facilitate air circulation and water can be discharged from the bottom.

Easy installation

The fast and easy snap-together design makes installation a couple of hours – not days

No tools and no skills required

Say goodbye to hammers, nails, glues

Versatile

Tiles go everywhere, on the balcony, basement floor.

Drainage

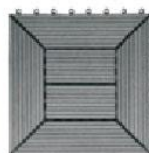
WPC tile slats permit water to flow through, while plastic feet elevate for drying airflow.

Reusable

You can simply lift the composite decking tiles up and take with you to the next apartment or the next house.

Replaceable

Damaged tile in the middle of your decking can be easily swapped out with a new composite decking tile.



300x300x25mm

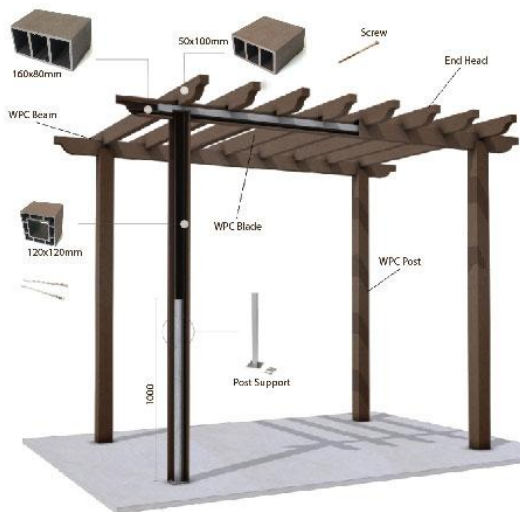


HWOOD WPC Railing

Hollow profiles are the perfect material for pergolas, railing and elevation features. Our light weight sections replace heavy steel frames or wood which demand periodic maintenance and painting to avoid deterioration from exposure to weather or corrosion. With a wood appearance it requires little maintenance, profiles retain natural wood aesthetics in terrace and garden pergolas, cantilever features, car parks, elevation features of buildings and other applications.



HWood WPC Pergola Installation



HWOOD RAILING SYSTEM

Item NO.	Cross Section	Picture	Dimension (mm)
HW150T150			150x150
HW120T120			120x120
HW100T100			100x100
HW100R100			100x100
HW80R80			80x80
HW200R100			200x100
HW200R80			200x80
HW160R80			160x80
HW100R50			100x50
HW90R45			90x45
HW60R40			60x40
HW50R50			50x50
HW40R40			40x40



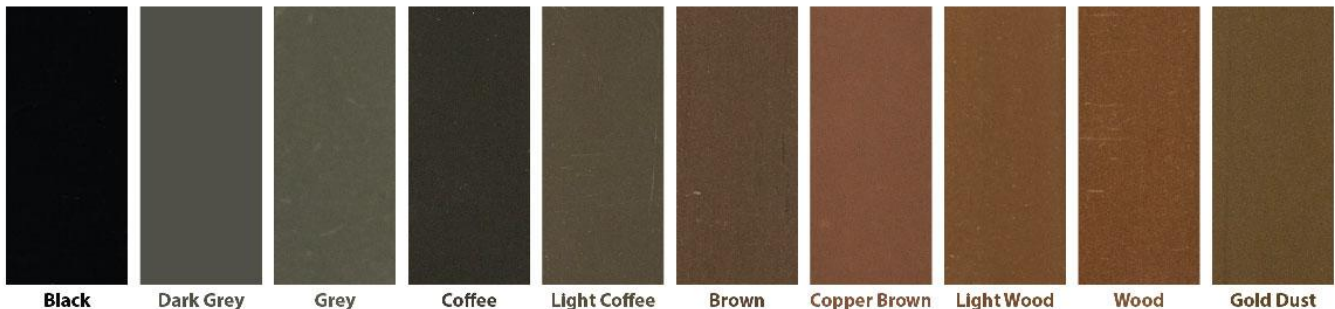
HWOOD WPC BENCH & DUSTBIN



HWOOD BENCH & DUSTBIN & WALL PANEL SYSTEM			
Item NO.	Cross Section	Picture	Dimension (mm)
HW71W11			71x11
HW70S15			70x15
HW50S28			57x28
HW57S32			57x32
HW100S32			100x32

HWood Bench and Flower Pot & Dustbin offer you more leisure life!

HWood Normal Colors





Environmental Protection

Make Your Life Closer To NATURE



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