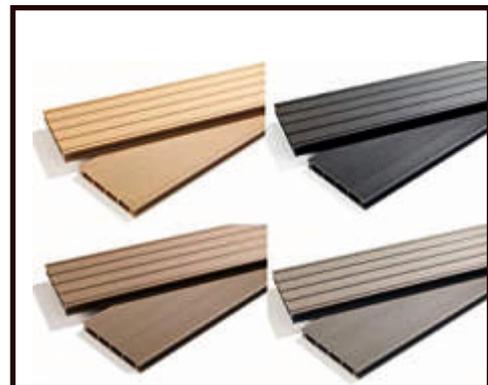




# WPC

## EXTERIOR





## FEATURE OF WPC EXTERIOR

Look & feel like natural wood.  
 Durable, anti-impact, water proof, with high density.  
 High capacity of UV resistant and color stability.  
 High resistant to moisture, anti termites and anti corrosive.  
 Easy installation and low labour cost.  
 Required no painting, no glue, low maintainace.  
 100% recycled, Environment friendly, saving forest resources.  
 Barefoot friendly, anti slip, no crackling.  
 Weather resistant suitable from 40 – 60 degree.

## WPC DECKING

WPC decking is one of the most widely used wood plastic composite profile. Because its superior performance, easy installation, high cost effective and resource recycling characteristics that welcomed by majority of customers.

The main advantages of WPC decking are as following –

High strength and hardness, anti insect, anti corrosion and no cracking. Even a long time after installation it still keeps stable color and no need of later maintenance.

WPC decking also has extensive application. Its mainly applied in outdoor garden, landscape, bridge, plank and home garden covering projects.



## WPC WALL CLADDING

WPC wall cladding is mainly for outdoor wall decorations which includes sunshading board, louvers and siding board. The natural wood embossing leave us a beautiful visual sense. Also the easy installation makes it be the first choice for many customers.



## WPC FENCING & RAILING SERIES

- WPC fencing has various types and we can design different fencing styles according to customers requirement
- Our fencing looks elegant, no matter its applied in garden, courtyard, villas or squares, it can be integrated in nature and put the beauty and elegance to the limit.



## WPC PERGOLA SERIES

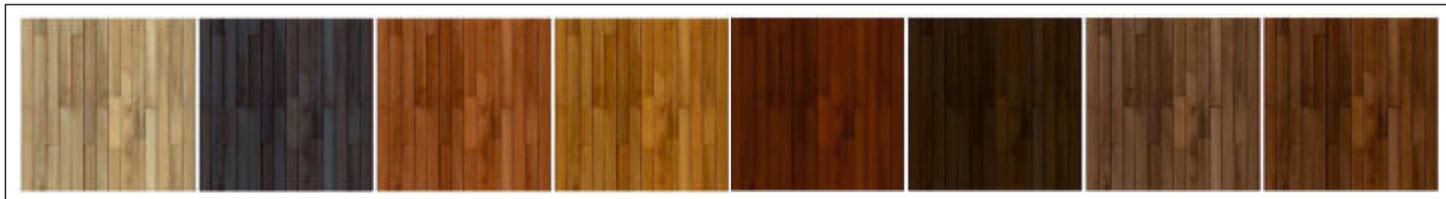
WPC pergola series adopt the unique design of hollow board, which not only saves the cost but also saves the time on installation.

It has more brighter color, stronger visual sense and lower maintenance cost when compared with the traditional anticorrosive wood.



## WHAT IS WPC?

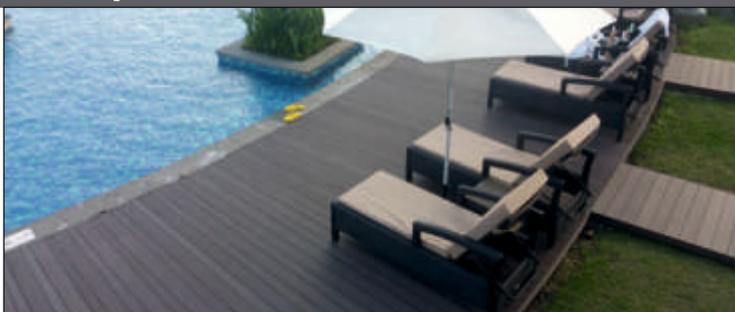
WPC is a highly durable and secure material used for construction purposes. It is a blend of wood fiber/ wood flour and thermoplastics. The WPC boards are also prepared from inorganic fillers and plastic composites. Wood plastic composite is also used as a strong and high end flooring option. The WPC are used for flooring, decking, railings, fences, landscaping or indoor cladding.



## Features of wpc

### DURABILITY FROM OUTSIDE ELEMENTS

A major factor to consider in your home is the exposure to heat and moisture. Unfortunately, as we have seen quite often, plywood is susceptible to both, expanding or contracting depending on the weather conditions. WPC, on the other hand, is resistant to the effects of moisture or heat, which means it won't expand or contract. Think about WPC is also resistant to insect activity such as termites and borers. We all know how plywood fares in that department.



### ABILITY TO BE MOLDED

You may need the material you use to conform to different shapes. With ordinary plywood that is just not possible. You have to take measurements and cut plywood accordingly. This is, again, where WPC stands out. It can be bent or curved as per your need and it doesn't even need to be polished before installation.



### INTERNAL WEAR AND TEAR

Plywood, because of its susceptibility to atmospheric conditions such moisture or heat, will inevitably split or splinter. With WPC, this isn't something that you have to worry about because it is resistant to such conditions. It will also not splinter when being moulded for use.



### ECOLOGICAL SUSTAINABILITY

If you are concerned with the environmental impact of the materials you use, WPC is your best bet. It is made of recycled waste wood and plastic and, therefore, doesn't need trees to be cut down for it. The manufacture of plywood, on the other hand, will result in deforestation. WPC is beginning to emerge as winner. It is convenient, durable, long-lasting and environmentally friendly.



## OTHER BASIC WPC BENEFITS THAN PLYWOOD

- They are maintenance free.
- They provide enhanced efficiency.
- They are light in weight and can, therefore, be easily loaded and transported.
- The transportation and handling costs are less.
- They have a smooth finished surface.
- The WPC board is homogenous and the density is equal at all points of the board.
- The WPC boards are moisture and termite-proof and last for long periods.
- They do not contain lead/cadmium or any other carcinogen.
- Nails, screws and other fasteners achieve a good hold in WPC.
- The material is highly slip-resistant, hence it works well as an outdoor deck flooring.
- WPC does not need to be polished or painted after installation.
- WPC is cheaper than plywood.



**USE WPC**  
**Save Trees, Save Earth.**

**WPC  
DECKING**

**WPC  
WALL CLADDING**

**WPC  
FENCING & RAILING**

**WPC  
PERGOLA**



**Water  
Proof**



**Termite  
Proof**



**Borer  
Proof**



**Fire  
Retardant**



**Recyclable**



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