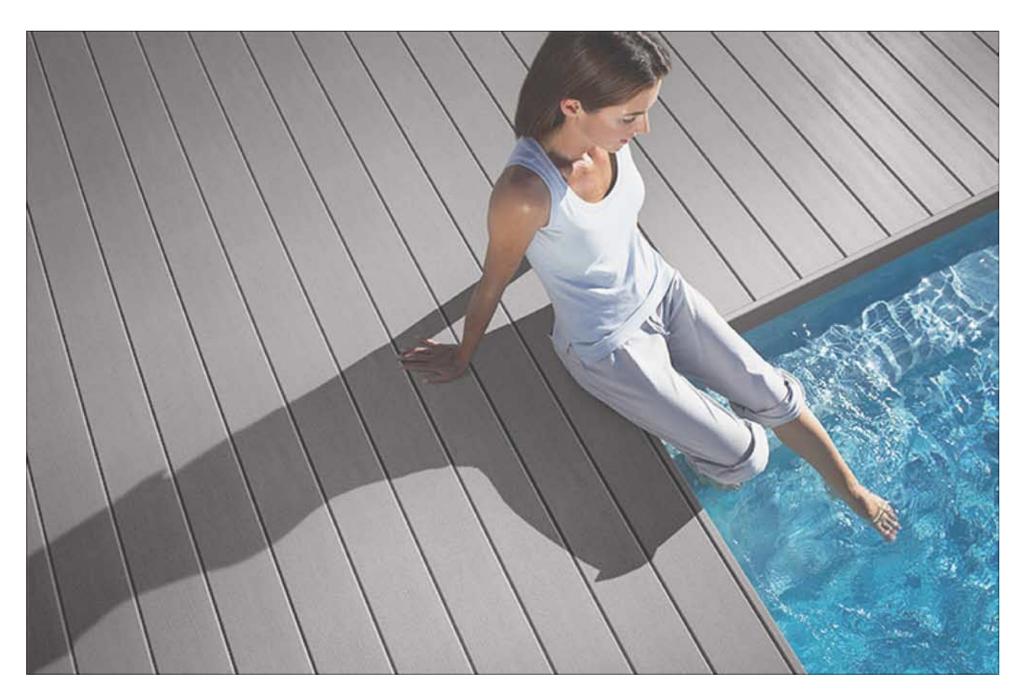




The New Wood

We have always been a leading company for producing attractive, innovative, and dependable Wood-Plastic Composites in Australia. We have been devoted to the Research and Development of WPC since 2007. With 4 sub factories, over 180 production lines, a capacity of 120,000 tons per year, we serve more than 400 customer all over the world. After 2 years of testing and experimenting, we have developed Wood/Bamboo Plastic Composites material into a new technology, Co-extruding decking.

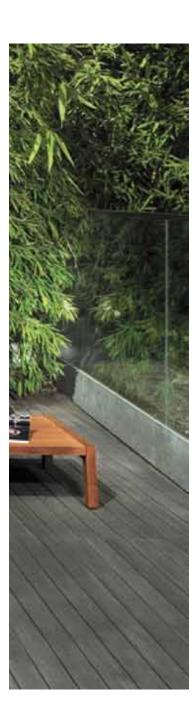
The secret to our success lies in listening to our customers and providing them the materials that bring their visions to life. With rich color variations, from deep chocolate tones to smoky wisps of grey, with natural wood grains, we've got that perfect colour for your special project.







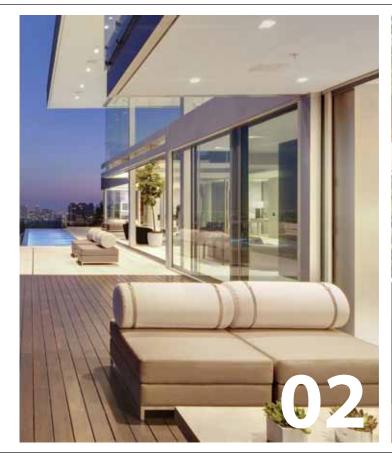




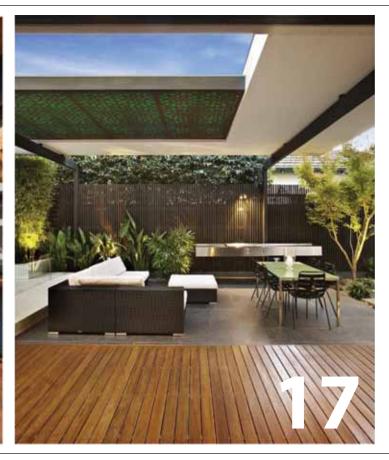
DISCOVER A WORLD YOU'D LOVE TO LIVE IN.

We believe in listening to our customers, contractors, home builders, homeowners and architects; along with providing them the materials to bring their visions to life.









Company Profile

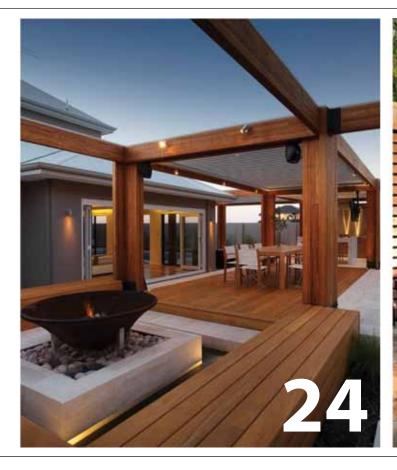
o₂ About us

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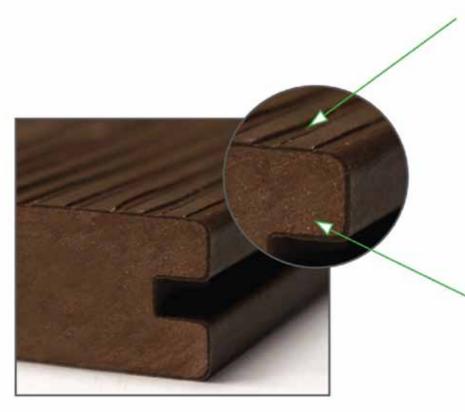




Why use Co-Extruded Decking?



Low Maintenance



Shield

- The Shield patented formula provides colour streaks and deep wood grains that bring you the warmth and beauty of wood without any maintenance needed.
- It withstands high traffic without exhibiting signs of wear and tear as seen in conventional composite wood.
- It encases all four sides to give absolute protection from Mother Nature's harshest conditions.

Core

- Shield's light core allows less expansion & contraction, making handling easier.
- The core uses hardwood fibres for greater strength and durability.
- It is made from 99% recycled material.





Game Changer

We offer 15 years limited warranty - a project to design and formulate the most durable, attractive, and fade & scratch resistant with an increasingly beautiful and reliable composite deck board in the industry. 2 years of engineering and countless hours of field-testing has yielded a product of unmatched performance and beauty.

It combines the proven strength of high density polyethylene plastic and wood fibres with an outer shell of plastic that completely encapsulates the board in an impermeable layer of protection from scratches, stains and fading.

Our warranty is the most comprehensive in the industry. We offer a complete 15 year limited warranty with terms and conditions applied on our materials.



Comparison

Between Co-extruded Decking and Normal WPC Products

Item	Colour	Anti-scratch	Thermal expansion	Water absorption (after 24hours)	Weathering test (after 1000 hours)	Weathering test (after 2000 hours)	Product guarantee	Lifetime	Water stain problem	Maintenance
Co- extruding Decking	Rich, vivid, gradually varied natural wood colour	>20N	Around 0.1%	0-0.2%	<1	< 3	15 years	Around 25 years	Never	Water for cleaning
Normal WPC Products	Single colour	Around 5N	Around 0.3- 0.5%	0.5-1.2%	< 4	< 7	10 years	Around 15 years	Sometimes	Sanding paper
Conclusion	Nicer colour	4 times better	Less expansion	Lesser absorption rate	Strong weather- resistant	Strong weather- resistant	50% more	Longer life time	Hassle free	Low maintenance



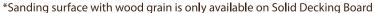
'C Impresstec®

Unlike the superficial wood grain on the WPC material before- which only stays for 1-2 years and easily fades away, the latest co-extruded technology has modified the embossing technique to make the surface-like relief of the wood. These impressed wood grains make your garden classic and elegant; it's stable quality ensuring your enjoyment with the outdoors.

Technical Requirements:

Smooth surface of solid decking or decking with round holes.

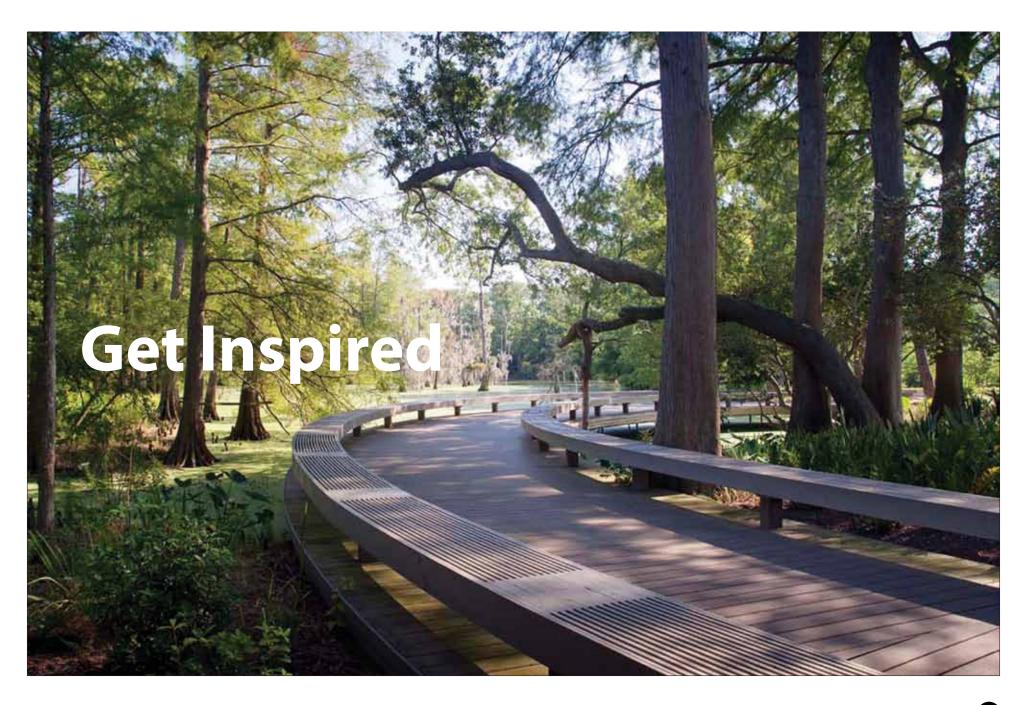






Bi-Color®

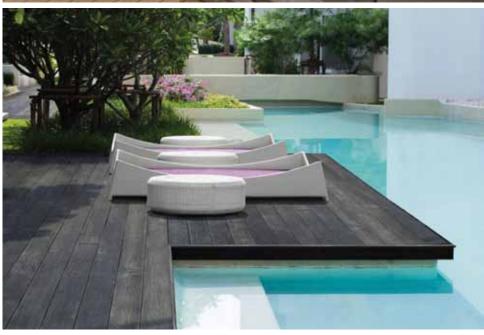
Our company has newly developed a mixed colour: brownish black linellae on the decking with white base colour. More natural and vivid colours will provide you a distinctly different experience and the random but natural linellae distribution will set you free from colour difference.



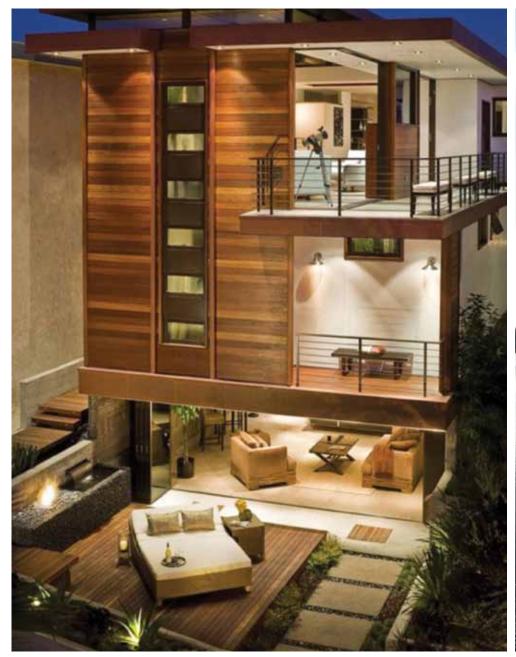




















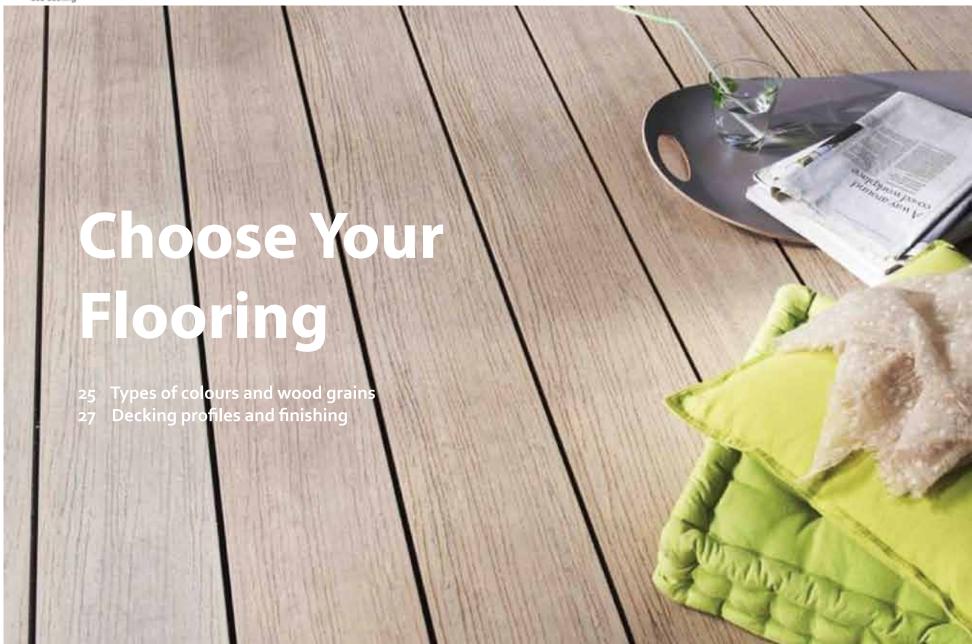












TOP FIVE COLORS

IPE/Walnut/Graystone/Rosewood/Cedar



Our exclusive technology provides maximum protection against the sun's harsh UV rays so that you can enjoy ultimate colour intensity without worrying about fading.





Well-known as the most natural BPC products, the new decking products of BPC Advance® are not only available for Bi-color, but also for different surfaces with different wood grains.

By making the surface optional, customer can choose one kind of wood grain on one side and a different kind on the other.

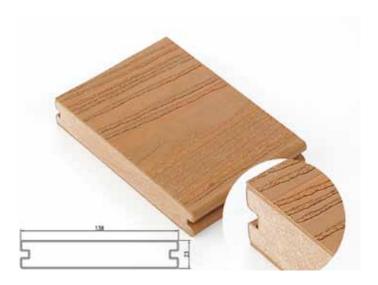
Thinking that one kind of wood grain for one project is too limited a choice? We also provide wood grain surfaces that gradually changes. For more solutions, please consult our sales team.



Decking Profiles

Our decking has solid & hollow profiles for commercial and residential applications.

S07 solid square board uses composite screws, while all other grooved boards use decking clips systems (hidden fasteners).

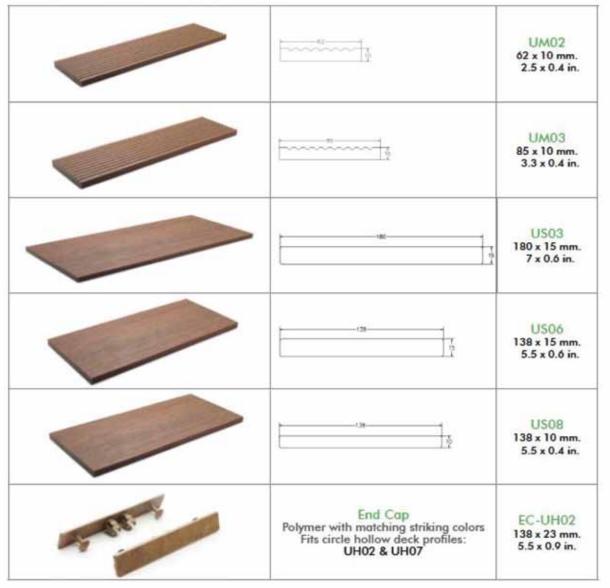


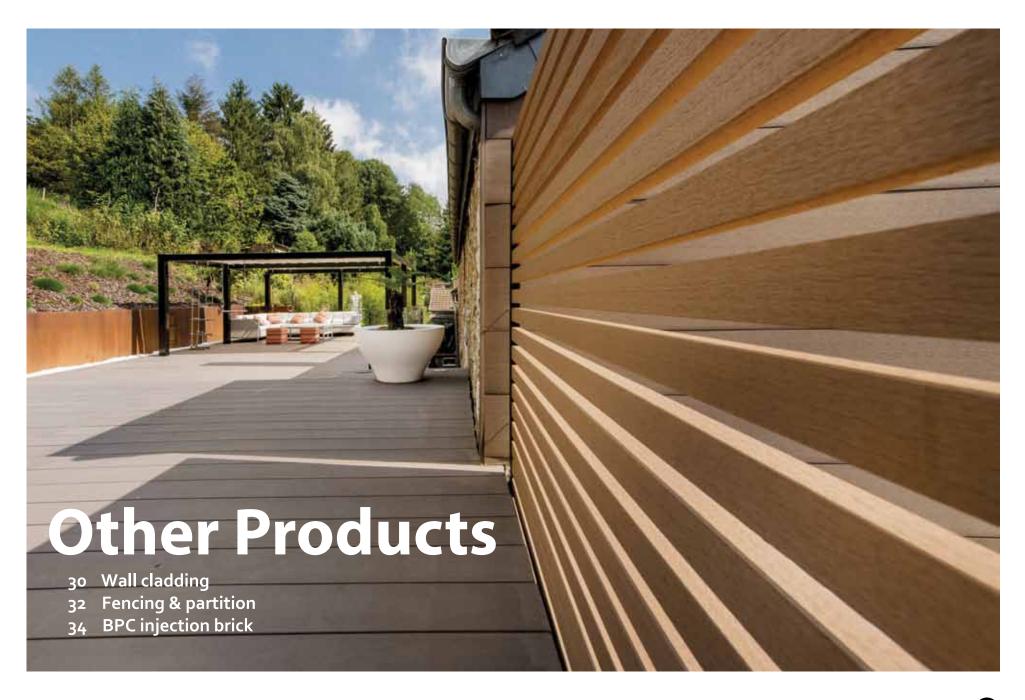
Product Name	Pictures	Product Code	Size
Solid Decking		STGJ01	140×20mm
Solid Decking		STGJ04	140×23mm
Round Holes Decking	2000000	STGJ08	140×23mm
Fence Board		STGJ16	146×19mm
Semi-Coating Decking		STGJ18	140×20mm
Semi-Coating Decking		STGJ19	140x23mm
Round Holes Decking	***************************************	STGJ22	210x21mm
Solid Board		STGJ13	148×12mm





Matching colour end caps and fascia boards will be provided for complete, finished look.



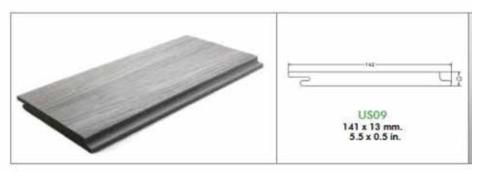




Wall Cladding



Wall cladding is the ultimate solution for exterior walls. Our exclusive All Weather and Decorative Systems, feature proprietary installation accessories-making installation quick and easy. Just like our co-extruding decking, our wall cladding will perform under the most extreme weather conditions.



Standard colour: Antique, Maple, Teak & Smoke White





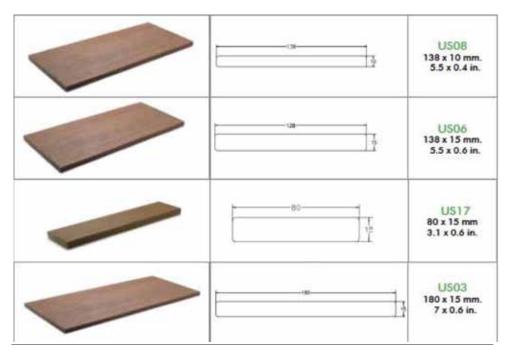




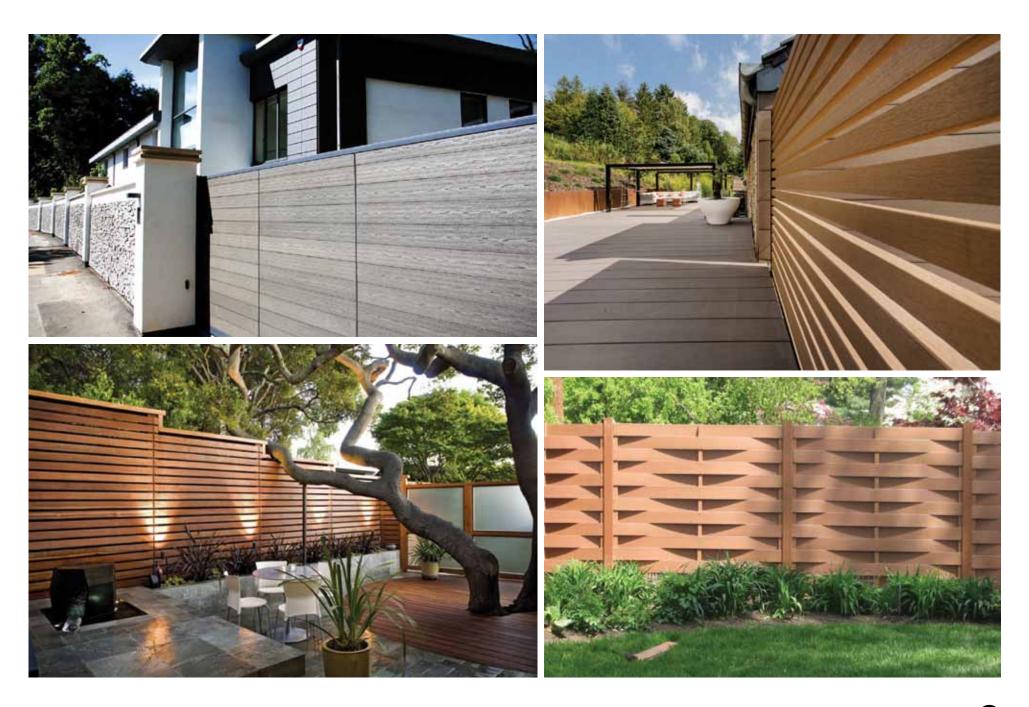


Fencing & Partition

With the natural look of co-decking wood, your fencing will look as beautiful every year as the day you install it. Enjoy the rich colours of exotic hardwoods, with low maintenance, and never paint or stain that fence again.



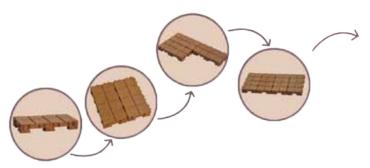
Standard colour: Teak, Walnut & Light Grey





BPC Injection Brick





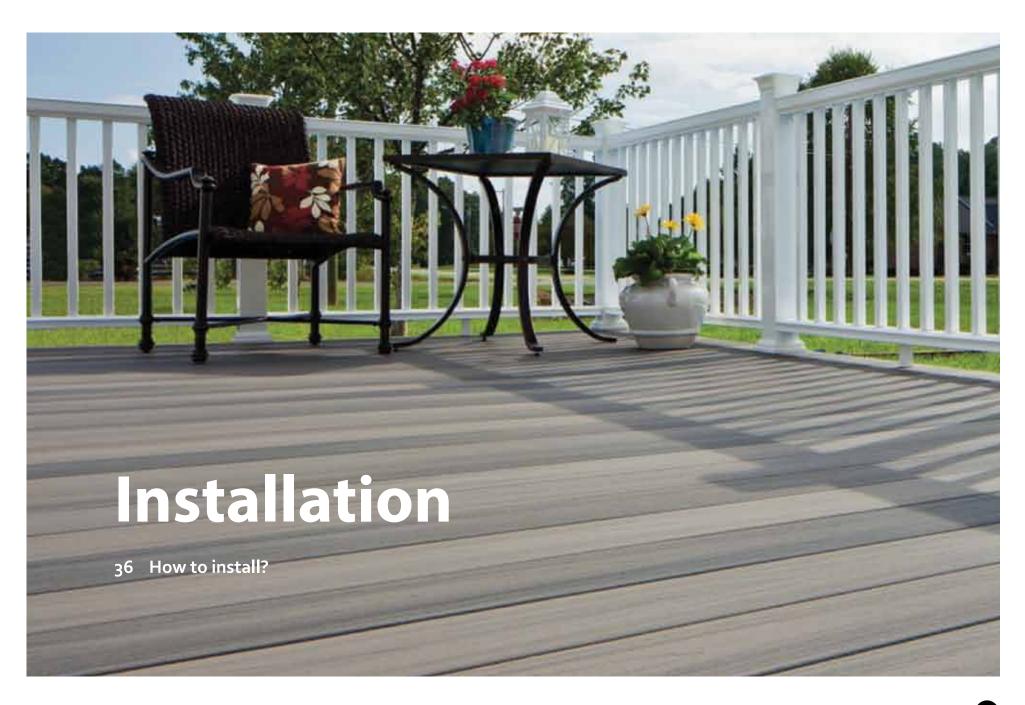
BPC Injection Brick is somewhat similar to standard BPC in material. However, it can bear tremendously heavy loads which enables it to be used in areas where heavy loads are frequently applied such as cars, equipment etc. In addition, compared to standard BPC, it has a much lower expansion rate. It can also be customized into various different sizes, as desired by the customer.

Installing BPC injection Brick is a simple task. It is a 'Do it Yourself' job, and does not require any clips for attachment. When one tile breaks, it can easily be replaced simply by removing the broken tile and replace it with a new tile by pushing it back in.



Advantages:

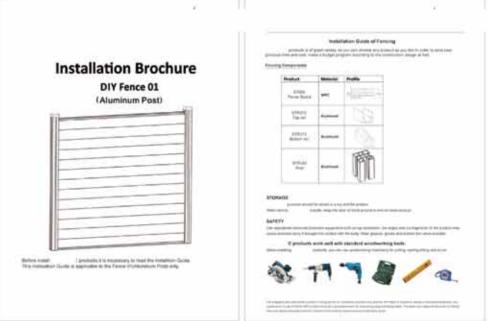
Easy to install
Easy to replace
Bears heavy loads such as cars
More appealing than normal decking
Low labour cost
Customisable size
Low expansion rate
No clips required for installation

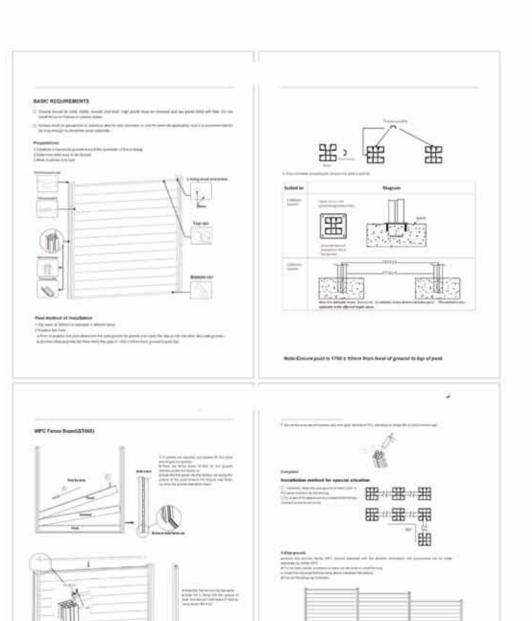












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<u>Award</u>





Certificate





