



## Oakio Plastic Wood Building Materials Co.,Ltd.

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DESIGNED FOR LIVING  
**BUILT TO LAST**

Manufacturer of Eco-Friendly Wood Plastic Composites Product - Beam



Wood Plastic Composite

# Table of Contents

## Discover More

02-04 Who We Are

## Products

05-12 Beam

## Technical Information

13-14 Fixing Methods

WHO WE ARE

# Designed for living, Built to last

Oakio<sup>®</sup> WPC beam has the look and feel of traditional wood, with the added strength, durability and sustainability of a composite material.

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## We Know WPC!

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Oakio<sup>®</sup> WPC beam is backed by a 25 years limited warranty. That is how we fulfill our mission of delivering products that help you create the most enduring, durable, and enjoyable outdoor living spaces. We are also proud of our continuous conservation and sustainability efforts. Oakio<sup>®</sup> WPC is made from up to 95 percent recycled materials, saving tens of thousands of trees each year. Oakio<sup>®</sup> is the industry leader in high-performance wood plastic composite building materials.



Designed in USA



Made in China



# Environmental Philosophy

Oakio® has always been at the forefront of the green building industry and since our inception in 2009, we have been consistently improving our commitments to the environment.



## FSC

Forest Stewardship Council - FSC certification ensures that products come from responsibly managed forests that provide environmental, social and economic benefits. FSC products are optional, standard products are not made by FSC.



## LEED

Qualified for LEED Points, up to 95% of the raw materials used to manufacture Oakio® products are sourced within 300 km of our manufacturing facility.



## REACH

Oakio® products are all REACH certified which indicates conformity with health, safety and environmental protection standards for products sold within the European Economic Area.



## ISO

Our ISO9001 and ISO14001 certification guarantees that our clients get only the best products and service and that the quality of what we offer is constantly and consistently improved.



## CE

Oakio® products are all CE certified which indicates conformity with health, safety, and environmental protection standards for products sold within the European Economic Area.



Oakio® Beam in Westminster colour



Oakio® Beam in Westminster colour



926

35

# Beam

Experience excellence in construction with Oakio beams. Meticulously crafted using high-quality materials and advanced co-extrusion technology, our beams arrive on-site in impeccable condition.

Resistant to cracking, twisting, and warping, they boast stable colours that require no painting or maintenance, setting new standards in architectural design and construction. Choose Oakio for unparalleled quality.

\*Note: The length of Oakio beams currently cannot exceed five meters.

- Co-extrusion layer protection
- Versatile and easy to install
- Eco-friendly material and non-toxic
- Weather and UV resistance
- Can be used for different projects
- 25 years residential warranty



# Beam Profile Options

Discover the versatility of Oakio WPC beams through our wide array of profile options designed to meet diverse project needs. Whether for small-scale projects or large constructions, our selection offers various sizes to cater to your specific requirements. Explore our range to find the ideal fit for your vision.

## Profile Choices



**PSM01**

Name: Beam  
Size: 60 x 42 mm



**PSM02**

Name: Beam  
Size: 100 x 50 mm



**PSM03**

Name: Beam  
Size: 120 x 70 mm



**PSM04**

Name: Beam  
Size: 60 x 42 mm



**PSM05**

Name: Beam  
Size: 100 x 52 mm



**PSM06**

Name: Beam  
Size: 120 x 62 mm



**PSM07**

Name: Beam  
Size: 172 x 62 mm



**PSM10**

Name: Beam  
Size: 100 x 51 mm



**PSM11**

Name: Beam  
Size: 50 x 50 mm



**PSM12**

Name: Beam  
Size: 200 x 100 mm

**PSM13**

Name: Beam  
Size: 200 x 200 mm

**PSM14**

Name: Beam  
Size: 200 x 50 mm

**PSM15**

Name: Beam  
Size: 150 x 51 mm




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**Add-in Options**


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The above profiles are our standard options. If you need more options or want to customize, please contact Oakio team at [www.oakio.com](http://www.oakio.com).

# Beam Colour Options

Explore our range of beam colour options designed to elevate your project's aesthetic appeal while ensuring long-lasting vibrancy. Our fade-resistant colours provide enduring beauty, offering you a spectrum of choices to complement any architectural vision.

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## Colour Choices

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**Parthenon**

Code: PC01



**Angkor**

Code: PC02



**Petra**

Code: PC03



**Westminster**

Code: PC04



**Black Beach**

Code: PC05



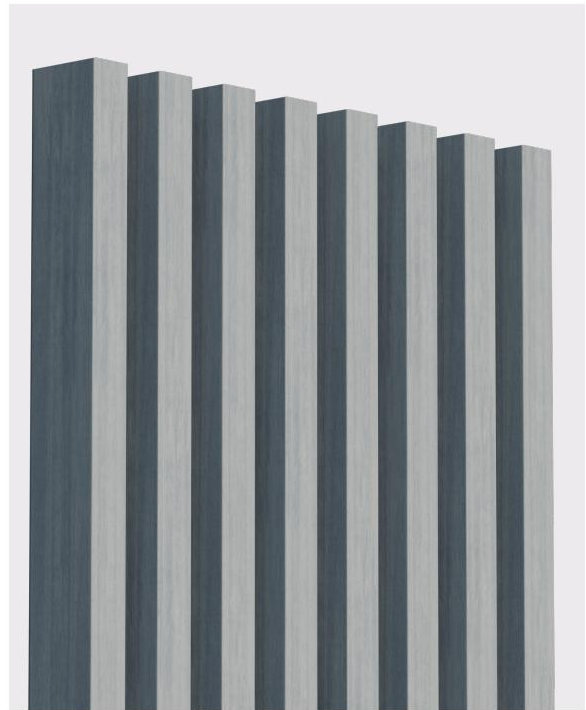
**Chichen Itza**

Code: PC06



**Taj Mahal**

Code: PC07



**Lake Baikal**

Code: PC08



**Colosseum**

Code: PC09



**Pyramids**

Code: PC10



**Potala Palace**

Code: PC12



**Casa Batllo**

Code: PC20

# Fixing Methods

Clips and screws are the main accessories for beam.  
Visit [www.oakio.com](http://www.oakio.com) for further information.

## Fixing Methods





Oakio® Beam in Westminster colour