



## Designed for living, Built to last

Oakio ® 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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Oakio® 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® WPC is made from up to 95 percent recycled materials, saving tens of thousands of trees each year. Oakio® is the industry leader in high-performance wood plastic composite building materials.







# **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.



#### CF

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





## Beam

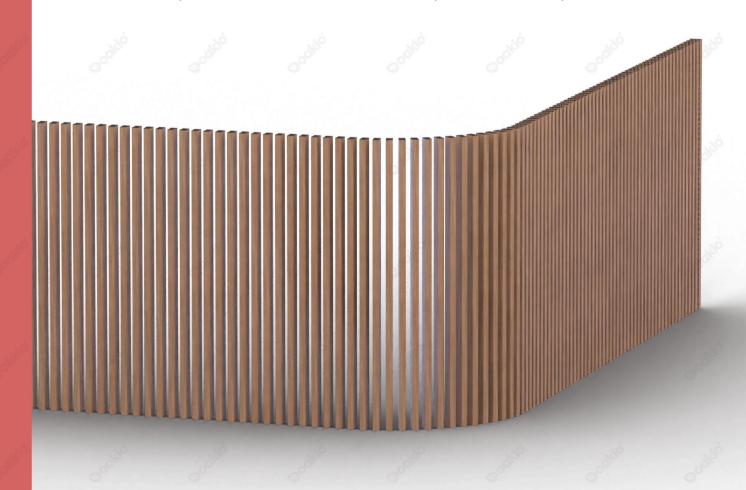
Experience excellence in construction with Oakio beams. Meticulously crafted using high-quality materials and advanced co-extrusion technology, our beams arrive on-site in impeccable condition.

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



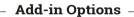
PSM14

Name: Beam Size: 200 x 50 mm



PSM15

Name: Beam Size: 150 x 51 mm



The above profiles are our standard options. If you need more options or want to customize, please contact Oakio team at **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.

## **Colour Choices**









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



**Pyramids** Code: PC11



Potala Palace Code: PC12

# Fixing Methods

Clips and screws are the main accessories for beam. Visit **www.oakio.com** for further information.

## **Fixing Methods**



