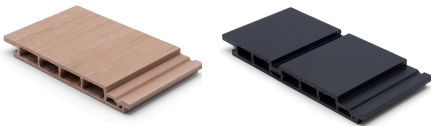


Biowood is an architectural timber composite solution that retains the aesthetic of timber without the problems of splitting, warping, and general timber repairs or maintenance. There is plenty to love about Biowood, such as its BAL 29 rating, low maintenance good looks and its unique ability to be lightly sanded and sealed years down the track.

## Composition

Biowood is composed of 69% PEFC-certified wood and 23% hard PVC - unlike other wood composites that use soft plastics - resulting in superior durability and quality. Additionally, Biowood is free from stone powder, making it significantly lighter than comparable products on the market.

## Product range

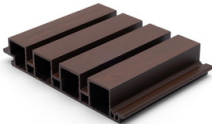


### Shiplap

Available in:

150mm x 18mm x 4800/6200mm

185mm x 18mm x 4800/6200mm



### Castellated

Available in:

180mm x 35mm x 4800/6200mm



## Classique Range



Western Red Cedar – Bioseal UV Seal Clear

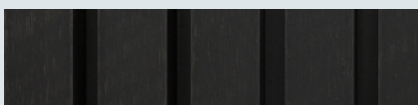


Deep Walnut – Bioseal UV Seal Brown

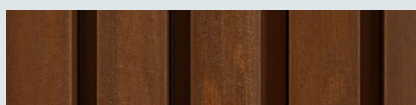
## Premium Range



Lexicon White – Bioseal UV Seal



Black Japan – Bioseal UV Seal Black



Spotted Gum – Bioseal UV Seal Brown



Natural Oak – Bioseal UV Seal Clear

## Performance and features

- **Retains the natural timber look** without the maintenance
- Will not **splinter, crack, warp or promote mould or mildew**
- **Lasting good looks** with only 5% colour reduction every 5 years (less in shade) unlike timber which requires recoating every 6-12 months
- **Suitable for marine or chlorine environments** with less than .05% water absorption
- **Cost-effective alternative** to aluminium timber-look cladding and the ongoing maintenance of real timber
- **A sustainable building material** with Global Green Tag B certification
- Suited to childcare and healthcare facilities with **very LOC emissions**, and **Global Green Tag - Platinum Health certification**
- **Durable construction** made from hard uPVC material, unlike other composites
- **Cooler to touch on hot days** due to 69% PEFC-certified wood content
- **Ideal for use around pools and coastal areas** as PVC is resistant to water and chlorine
- **15 year warranty** for peace of mind
- Codemark certified
- **BAL29 and Non-BAL** options available
- Can be **sanded and re-sealed** and repaired



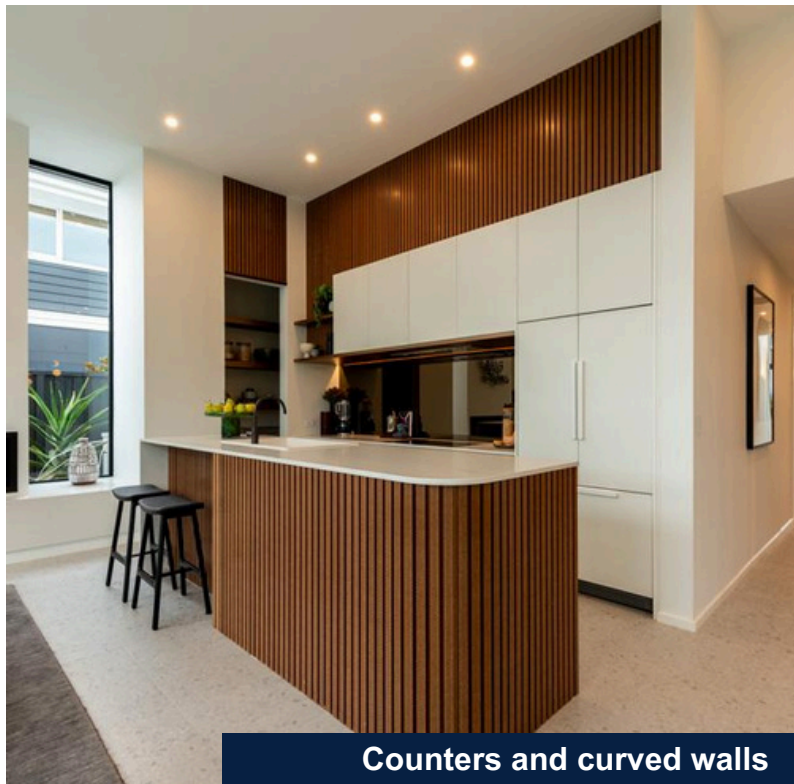
**Garage doors**



**External walls and features**



**Ceilings and soffits**



**Counters and curved walls**

For more  
information  
or a quote



## Installation and maintenance tips\*

- Biowood can be **repaired on site, surface sanded and re-sealed** (with Bioseal or Intergrain) as it has a high wood content
- **To create curves**, back-slice a small 2mm box to achieve up to a 600mm radius
- Free from stone powder and **significantly lighter and easier to install** than competitors
- **Biowood only requires a single accessory** for installation, as its PVC composition limits water absorption
- **No predrilling** due to high timber content
- **Fixing centres:** 450mm for light colours; 300mm for dark
- **Cut all pieces at same time** and temperature each day to manage 3–5mm expansion
- **Soudal sealant** reduces up to 70% movement
- Can be cut easily using **timber blade**
- **Corner pieces available** to create seamless corners

## Integrated Garage Doors

- Biowood is light enough to **clad garage doors**
  - Castellated - 10.2kg/m<sup>2</sup>
  - Shiplap 7.99kg/m<sup>2</sup>
  - Shiplap 185mm 8.22kg/m<sup>2</sup>
- **Install Biowood on garage doors first** then line up cladding on the building
- Use Biowood from the **one batch** for garage door and building to avoid colour variance



### Sustainability

- Global Green Tag - Level B (Green Rate)
- Global Green Tag - Platinum Health (Health Rate)
- Baltic pine sourced from German Plantation Harvested Wood

### CodeMark Certificate



Biowood

\*For complete instructions and to ensure your installation meets Codemark standards, please refer to the [installation guidelines](#).

For more information or a quote



**Dahlsens** SINCE 1877  
For the Builder.