



Our Mosodeck range is manufactured from the same process and to the same high standards as the flooring with a similar look that allows for a natural flow from your living areas onto your decks, balconies and pools. Mosodeck, being renewable and sustainable by nature, offer the ideal solution to the environmentally conscious. Bamboo is recognised as the fastest growing plant on Earth and offers 25 times the yield of hardwood. So for our ever increasing numbers of customers who are looking for a beautiful solution to their outdoors, we can now offer a product that's also environmentally sound. The following is a brief list of the Mosodeck range features.



- Size 2250mm x 140mm x 20mm suits spacing of 450mm centres for joists, click ends, reduced installation labour hours
- Galvanised fixing clips and screws for concealed fitting and easy installation
- Harder than traditional hardwood timber with a **Stiletto Rating®** of 9
- Dimensionally stable and durable
- Pre-coated non-toxic Mosocote marine grade quality factory finish vigorously tested under controlled conditions to our harsh Australian climate, laboratory tests available as required
- **Mosocote** has been designed to compliment **Mosodeck** as a more sustainable way to provide high quality building products that drastically reduce the effect on the environment. Both in manufacture and use they both have an excellent life cycle analysis so we reduce our carbon foot print.
- **Mosocote** will never grow mould
- Mosocote does not contain or emit toxic chemicals - it is totally free of petroleum solvents and does not contain isocyanates. There is no outgassing of irritant vapours.
- Termite and White Ant resistant
- Fire retardant (finish available mid 2010)
- Testing undertaken by Zedcon Scientific Services (Consulting Forensic and Minerals Scientists, Ref:0906290)
- Installation can be arranged with licenced decking contractors. Full Technical Specs on Mosolay, Mosodeck and Mosocote available upon request
- Colour range to be extended shortly



## technical specifications

The manufacturers of these products is a current ISO9001 Quality Management & ISO14001 Environmental Management certified company.



### Mosowood solid Uniclic® Flooring System:

#### Sizes:

1830mm x 88mm x 14mm  
1830mm x 130mm x 14mm

#### Colours:

Bayside, High Country, Barossa, Australiana I & II, Limestone, Marble Bar, Homestead, Brown Mallee, Black Opal, Snowfields, Coral Reef, Wild Rivers

#### Milling:

Four side micro bevel with Uniclic® locking system  
Eureka straight edge Uniclic® 88mm wide only

#### Warranty:

Manufacturer's Australian 10 year residential structural board warranty  
Manufacturer's Australian 5 year commercial structural board warranty



### Mosowood solid Tongue & Groove:

#### Sizes:

1830mm x 96mm x 14mm  
1830mm x 160mm x 15mm (Harvest Collection only)

#### Colours:

Surf Coast, Outback, Rainforest, Limestone and Marble Bar

#### Milling:

Tongue & Groove micro bevel edge with end matched, straight edge available to order raw board 96mm wide only

#### Warranty:

Manufacturer's Australian 25 year residential structural board warranty  
Manufacturer's Australian 5 year commercial structural board warranty



#### Finish:

Standard semi-gloss, Matt & Unfinished available to order.

Pre-finished products receive 6 coats of Klumpp anti-scratch primers, sealers & finishing coats. Coating is water-based, solvent free and exceeds the allowable US and European (E1) standards <E1, 0.00155ppm for off-gassing.

**Moisture Content:** Less than 10%

#### Extreme Stability:

Change to form due to changes in:

Humidity form	35% - 65%
Temperature	to 35°C. in 4 hours
Length	0.08% - 0.01%
Width	1.325 - 0.27%
Depth	1.63% - 0.23%

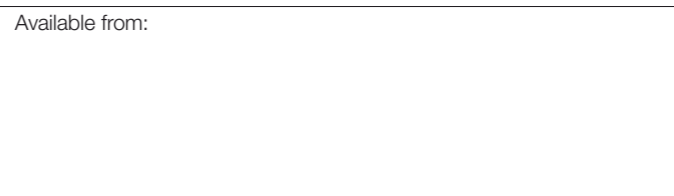
#### Dimensional Stability:

Dimensional change coefficient of 0.00144 (2.5 times more stable than commonly used hardwood flooring).

#### Flame/Smoke Indices:

Mean distance of flame travel	350mm
Average Critical Radiant Flux	6.5kW/M²
Average smoke obscuration	31% min

Available from:



Distributed by: [www.crikeybamboo.com.au](http://www.crikeybamboo.com.au)

## THE COLOURS OF AUSTRALIA

## SUSTAINABLE BY NATURE



The idea of creating a living and working environment that is not only natural but also environmentally sustainable has been around for a long time. However it takes time to develop the types of materials that can turn this dream into a practical reality. Crikey Bamboo is contributing to this dream by the successful development of Mosowood.

**Mosowood** is constructed from bamboo. After growth before harvesting, bamboo is denser and stronger than traditional hardwoods and replaces itself every 5-6 years providing food, employment and housing to the workers involved in the process. The patented stranding process creates a beautiful durable product from a growth and harvesting process that is sustainable and renewable.



Part of the success of bamboo is its capability to be naturally coloured. From a process called carbonization, Mosowood is naturally coloured by heat and steam burning the natural plant sugars, somewhat like "caramelising" in food cooking. This is a random process ensuring that no two boards, ply's, veneers, decks or doors are exactly the same, just like traditional hardwood. As a natural product there will always be slight variations in colour and texture. This naturally occurring phenomenon ensures that any floor or product is truly unique. Crikey Bamboo has developed beautiful product ranges which exhibit either a collection of blended natural colours with up to 5 different randomly woven strands, or with the application of unique and exotic stains and pigments, add to their natural beauty. The results of this are stunning products which will enhance your living or working environment.

Mosowood is comparable in price to traditional hardwood flooring and is 99.9% retardant against known insects including Termites. The properties of bamboo that make it regenerate rapidly make it a serious and practical alternative, saving our Australian forests for future generations. Did you know that bamboo forests and plantations convert carbon dioxide, the main contributor to climate change into oxygen 35% more efficiently than traditional hardwood forests.

## Quality & Confidence

Quality standards. ISO9001 & ISO14001 Environment manufacturing testing standards are part of an international Organisation for Standardisation that regulates product quality and manufacturing.



For confidence in your product selection Mosowood is supplied with the Manufacturer's Australian warranty for structural and defective board replacement.



## Strength & Durability

It's important when choosing your floor to consider the hardness. Our Mosowood bamboo flooring is recognised as the second hardest natural flooring in the world. We acknowledge that the "Timber Hardness Rating Scale" can be difficult to understand so we have developed our own rating system called the **Stiletto Rating**® to make it more relevant to the day to day punishment that a timber floor has to cope with. Rated from 1 as the softest to 10 as the hardest, Mosowood is rated at 9 making it ideally suitable for long life and easy maintenance.

### STILETTO® HARDNESS RATING

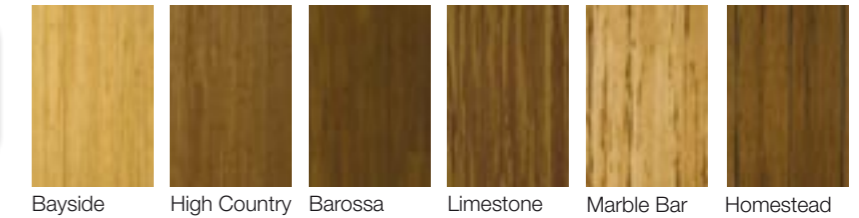
Timber Species	Janka Hardness Rating	Stiletto Hardness Rating
Baltic Pine	2.9	1
Tasmanian Oak	5.5	2
Rose Gum Australian Beech	7.5 7.5	3
Vertical / Horizontal Bamboo	8.5	4
Jarrah	8.5	
Tallowood	8.6	
Karri Sydney Blue Gum BlackButt BrushBox	9.0 9.0 9.1 9.1	5
Spotted Gum	11.0	6
Turpentine Red Ironbark	12.0 12.0	7
Grey Ironbark	14.0	8
MOSOWOOD Tongue & Groove MOSOWOOD Unilin® Clic MOSOWOOD Decking	15.8 15.8 15.8	9
Brazilian Walnut- Ipe	16.2	10

## Mosowood Uniclic® Patented Flooring System

- Select grade at all times
- Uniclic® locking system on all four sides
- Registered Patent EU 0843 763 B1
- 9 out of 10 **Stiletto® Rating**
- No glue or nails required for the installation
- Quick and easy installation, walk on after the installation no waiting time required
- Ideal for the DIY handyperson
- Highly recommended for use over concrete sub-floors
- Installed in conjunction with our "R" rated moisture resistant thermal acoustic underlay
- Ideal for noise reduction in high rise developments with our **mosolay™** rated acoustic underlay
- Polished with a semi-gloss finish distressed or smooth
- Available also as a raw fine sanded finish ready to be stained or oiled or using our non-toxic **mosocote** finishing system
- Easy to repair, can be disassembled and re-used for renovations in the future
- Suitable for high traffic areas
- Durable, Renewable and Sustainable



### Town and Country Uniclic® Collection

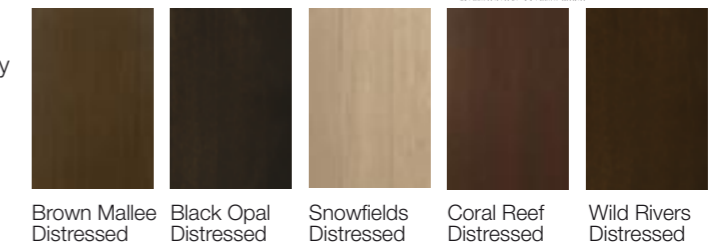


**Sizes:**  
1830 x 88 x 14mm  
1830 x 130 x 14mm

**Finish:**  
Polished semi-gloss only,  
Unfinished only available in High Country

**Milling:**  
Four side micro bevel with Uniclic® locking system

### Landscape Colours Uniclic® Collection

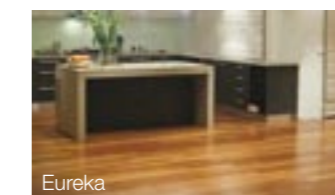


**Sizes:**  
1830 x 96 x 14mm

**Finish:**  
Polished semi-gloss only

**Milling:**  
Four side micro bevel with Uniclic® locking system

### Raw Board (High Country Blend) Uniclic® Collection



**Sizes:**  
Uniclic® 1830 x 88 x 14mm wide only

**Finish:**  
Raw Sanded

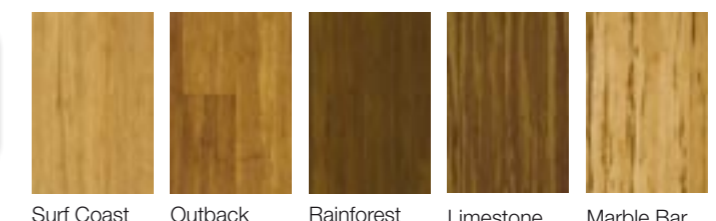
**Milling:**  
Four side straight edge Uniclic® locking system

## Mosowood Tongue and Groove Flooring

- Select grade at all times
- Traditional T & G long boards
- 9 out of 10 **Stiletto® Rating**
- Suitable for high traffic areas
- Easy installation by the professional installer or DIY handyperson by direct stick or floating method
- Polished with a semi-gloss finish, matt finish by order
- Available also as a raw fine sanded finish ready to be stained or oiled or using our non-toxic **mosocote** finishing system
- Durable, Renewable and Sustainable



### Dreamtime Collection



**Sizes:**  
1830 x 96 x 14mm

**Finish:**  
Polished semi-gloss,  
Matt & Unfinished by special order

**Milling:**  
End Matched

### Harvest Collection



**Sizes:**  
1830 x 160 x 15mm  
1830 x 96 x 15mm

**Finish:**  
Polished semi-gloss,  
End Matched

## Accessories

Finishing off a job is just as important as starting. Crikey Bamboo have a full range of accessories for your new Mosowood Uniclic® or Tongue and Groove floor so all those little nooks and crannies will never be a hassle.

- Scotia Edge Trim
- Reducing Strips
- Bullnose Stair Treads

