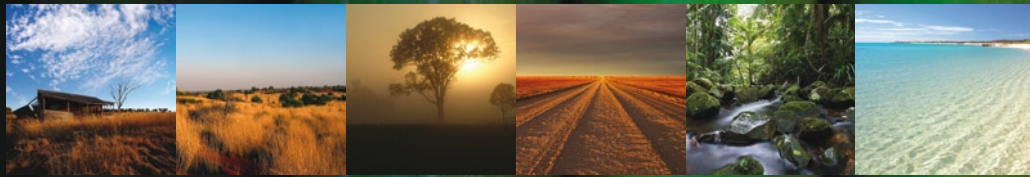


THE COLOURS OF AUSTRALIA

SUSTAINABLE BY NATURE



 **MOSOWOOD**
SUSTAINABLE BY NATURE

Renewable and 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	5
Tallowood	8.6	
Karri	9.0	
Sydney Blue Gum	9.0	6
Kempas	9.1	
BlackButt	9.1	
BrushBox	9.5	7
Spotted Gum	11.0	8
Turpentine	12.0	9
Red Ironbark	12.0	
Grey IronBark	14.0	
MOSOWOOD Tongue & Groove	15.3	
MOSOWOOD Unilin [®] Clic	15.8	10
MOSOWOOD Decking	15.8	
Brazilian Walnut- Ipe	16.2	

Mosowood Uniclic® Patented Flooring System

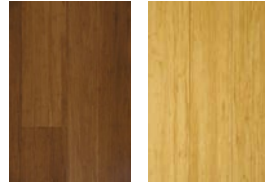
- Select grade at all times
Uniclic® locking system on all four sides
- Registered Patent EU 0843 763 B1
- 9 out of 10 **Stiletto® Rating**
- No glue or nails required for the installation
- Quick and easy installation, walk on after the installation no waiting time required
- Ideal for the DIY handyperson
- 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 on “R” 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
- 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



Bayside High Country Barossa Limestone Marble Bar Homestead



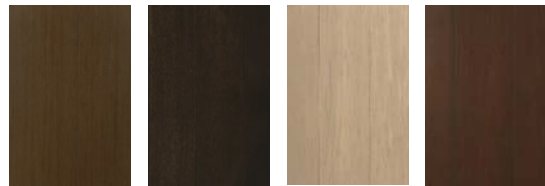
Australiana I Australiana II

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



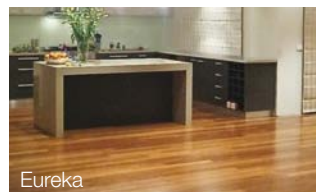
Brown Mallee Distressed Black Opal Distressed Snowfields Distressed Coral Reef Distressed

Sizes:
1830 x 130 x 14mm

Finish:
Polished semi-gloss only,

Milling:
Four side micro bevel with
Uniclic® locking system

Raw Board (High Country Blend) Uniclic® Collection



Eureka

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
- Durable, Renewable and Sustainable



Dreamtime Collection



Surf Coast Outback Rainforest Limestone Marble Bar

Sizes:
1830 x 96 x 14mm

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

Milling:
End Matched

Harvest Collection



Rye Edge Grain Oats Edge Grain Wheat Flat Grain Barley Flat Grain

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

Finish:
Polished semi-gloss,

Milling:
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
- Bullnose Stair Treads
- Reducing Strips



100% Solid Bamboo Outdoor Decking



Our Mosowood decking 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. Mosowood, 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 Mosowood decking range features.

- Size 1830mm x 130mm x 19mm smooth top surface reeded bottom
- Concealed fixing UV stabilised clips & stainless steel screws for easy installation
- Factory premium finished with UV treatment to retain the natural colour with a non toxic seal to protect the boards against mould and water, vigorously tested under controlled conditions to our harsh Australian climate, passing brilliantly by an independent testing authority
- Harder than traditional hardwood timber with a **Stiletto Rating®** of 9
- Slip resistant, scratch resistant
- Termite & White Ant resistant
- Stain resistant
- Fire retardant (finish available early 2010)
- Our chemist has developed a water based non-toxic finish that will increase the life of your decking saving maintenance
- Dimensionally stable and durable
- Installation can be arranged with approved decking contractor



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

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 (EI) 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/M ²
Average smoke obscuration	31% min

Available from:

Distributed by

crikeyTM
BAMBOO

www.crikeybamboo.com.au