



Creating safe and beautiful spaces
with non-slip decking and cladding



Safety **without compromise.**



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The Wave, Bristol
 Photo: Global Shots

About Gripsure

At Gripsure, we are passionate about revolutionising safety and innovation in the world of outdoor spaces. Established in 2010, Gripsure has emerged as a leading provider of high-performance non-slip decking solutions.

Since securing successful distribution through a network of major UK DIY retailers, Gripsure has expanded internationally and now has a wholly-owned company in France, serving mainland Europe. In addition to this, Gripsure operates in Japan under a Manufacturing Partnership and plans to establish the non-slip decking brand in 12 more territories globally.

Our commitment to quality, durability, and safety sets us apart in the industry. We understand the importance of creating outdoor spaces that not only look stunning but prioritise the well-being of those who use them. Gripsure's non-slip decking boards are hand crafted by our hardworking team in Cornwall and each board is meticulously engineered to withstand the elements while providing a secure and comfortable surface for various applications.

In 2020, Gripsure was proud to become the exclusive UK distributor for MOSO® bamboo decking and cladding, as well as SHERA fire rated decking and cladding, further expanding the product range.



Our Values

Innovative technology

At Gripsure, we harness cutting-edge technology to create decking solutions that exceed industry standards. Our non-slip surfaces are the result of continuous research and development, ensuring top-notch performance in all weather conditions.

Quality

We believe every board matters and take extra care to ensure each individual board that leaves our yard meets our high standards. We have been awarded ISO 9001 as a business for our quality management systems and our products have been DeckMark+ accredited by the Timber Decking and Cladding Association, both of which are a testament to our exceptional level of quality and performance guarantee.

Safety first

The safety of our customers is at the core of what we do. Gripsure's decking products undergo rigorous testing to meet and exceed safety standards, so we're especially proud to offer the highest non-slip ratings on the market. Whether for residential, commercial, or public spaces, Gripsure ensures a secure environment for all.

Aesthetic excellence

We believe that safety should not compromise style. We offer a wide range of designs and finishes, allowing customers to express their creativity while enjoying the peace of mind that comes with a non-slip surface.

Environmental responsibility

Working in an ethical and sustainable way for the long-term benefit of the environment is at the heart of everything we do, and that starts with purchasing timber that is supporting sustainable forestry. It's why all our timber is certified under the industry flagship standards of FSC® and PEFC.

In recent years, we've enjoyed exploring exciting new materials on the market, such as bamboo, Accoya® and Kebony, providing sustainable alternatives to tropical hardwoods.

As a company, we're proud to have been awarded ISO 14001 for our environmental management systems and are now taking things a step further by committing to becoming a net zero carbon business.

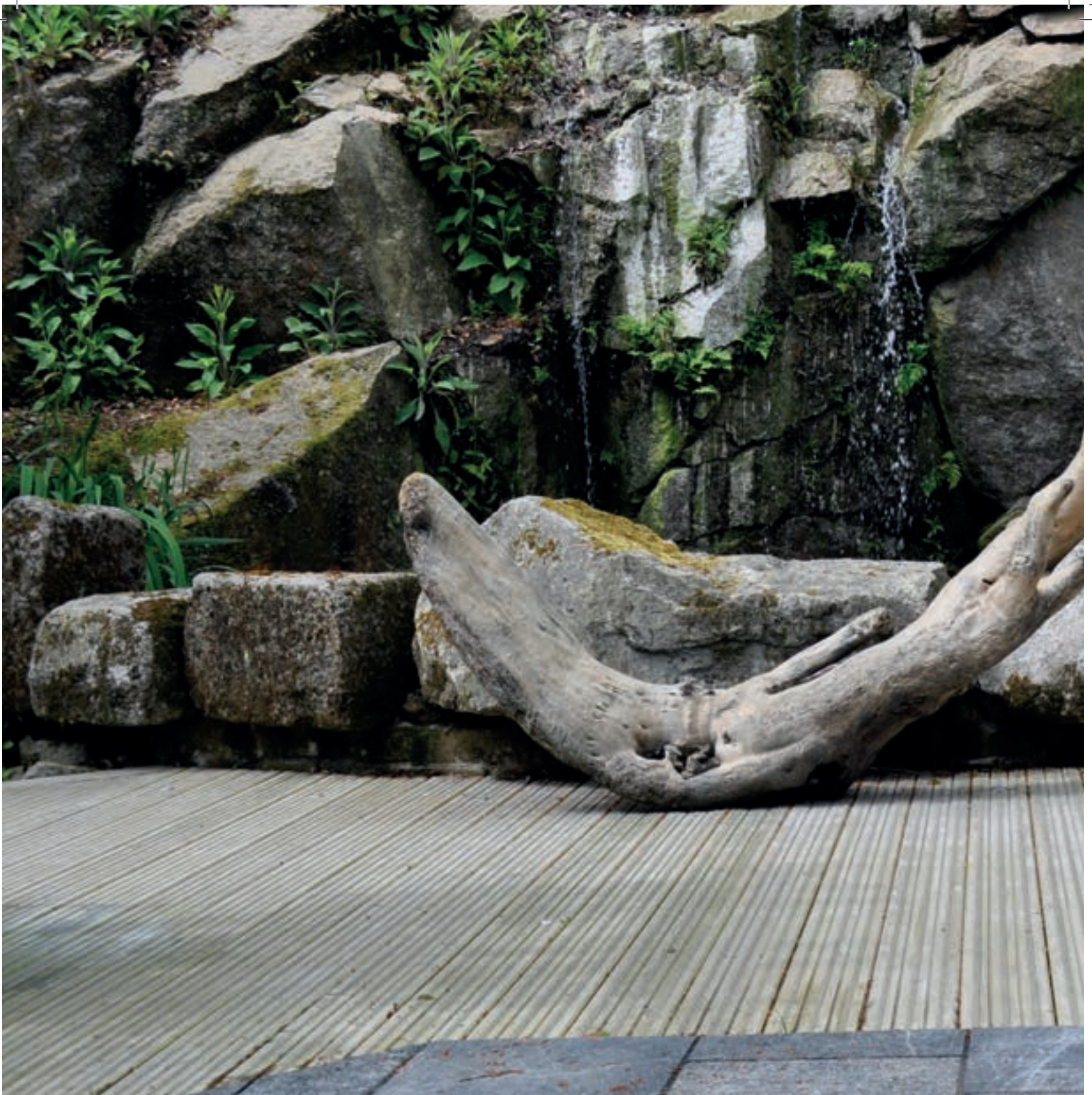
Customer satisfaction

At Gripsure, we sweat the small stuff and are dedicated to providing exceptional customer service. Our team of experts are always ready to assist with product selection, installation guidance, and ongoing support. Moreover, we can work with you to create a custom decking solution to meet the specific needs of a project, tailoring the size of infill, number of strips and even changing the colour of the aggregate to ensure a truly safe and stylish finish.

Proudly trusted since 2010

Trust Gripsure for your next project and create outdoor spaces that seamlessly blend safety, style, and sustainability.





Non-Slip Decking

 **GRIPSURE** keeps you on your feet



📍 The WaterWheel Inn, Cornwall

Where **safety** meets style

Transform your outdoor spaces with Gripsure's non-slip decking range and step into a world of confidence and beauty every time you step outside.

Boasting Europe's widest variety of anti-slip deck boards, and the highest non-slip ratings on the market, we have a slip resistant solution for any decking application, transforming outdoor spaces into safe and beautiful areas that can be accessed safely all year round.

About Non-Slip Decking

What Makes Decking Slippery?

Decking can become slippery due to various factors, primarily related to environmental conditions and the characteristics of the decking material. Rain, frost, or ice can create a layer of moisture on the decking surface, making it slippery. Additionally, leaves, algae, moss, and mildew build-up on the decking can create a slimy layer that increases slipperiness, especially when wet. Worn or smooth surfaces can also contribute to reduced traction, increasing the risk of slips and falls. Choosing the wrong decking material or finish can further exacerbate the problem, as some materials are inherently more slippery than others.

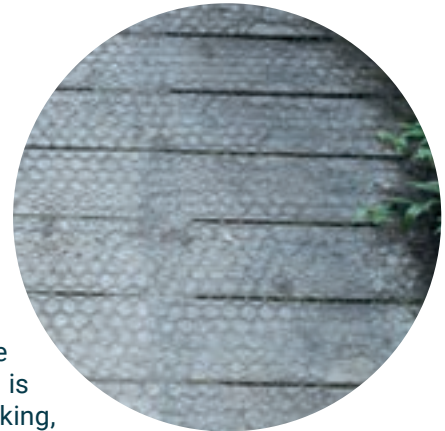


Slippery Decking Solutions

While some solutions are effective in combating slippery decking, others may be less effective or provide only temporary relief. These less effective solutions include:

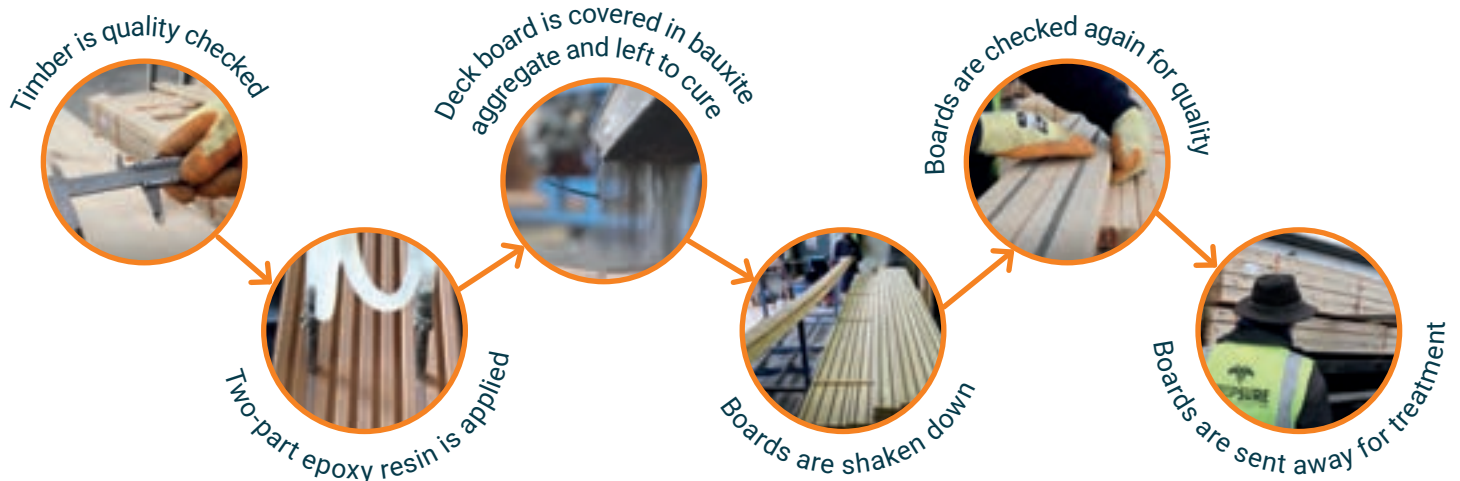
- Chicken wire
- Rubber netting and rubber mesh
- Sand or grit
- Pressure washing
- Chemical cleaners
- Anti-slip paints
- Anti-slip tape

Whereas these options may offer some short term support, they can be unsightly, require timely installation, high maintenance costs and create further tripping hazards or safety concerns. It is therefore essential to address the root causes of slippery decking, such as choosing the right materials for a more effective and long-lasting solution.

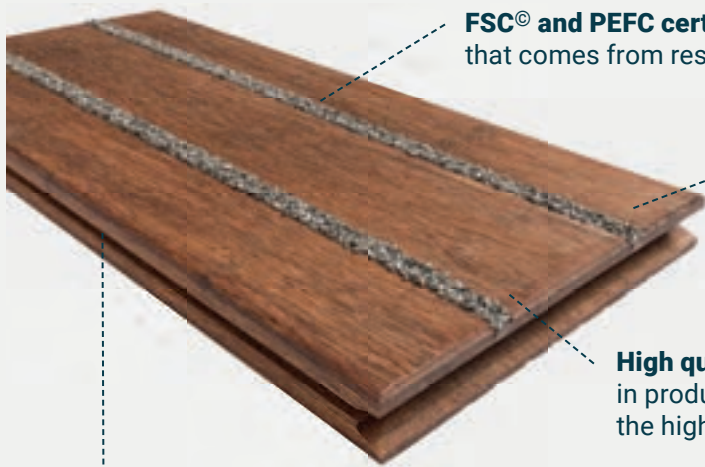


What is Gripsure Non-Slip Decking?

Gripsure's range of anti-slip deck boards have been expertly designed to improve traction and safety on outdoor decking areas. A tried and tested solution, we take beautiful, high-quality, timber and inject a unique two-party epoxy resin into the grooves of the decking. That's then covered by an extremely durable bauxite aggregate, which gives the textured finish. It's the bauxite aggregate that ensures the long-lasting, non-slip performance of Gripsure, making it the perfect choice for residential and commercial outdoor spaces where safety is a priority.



What are the Benefits of Gripsure Non-Slip Decking?



FSC® and PEFC certified: We choose to only use timber that comes from responsibly managed forests.

Industry-leading 15-year non-slip performance warranty: We offer the ultimate peace of mind so you can feel confident enjoying your deck safely for many years to come.

High quality: Our timber is hand-picked and visually checked in production twice for any knots, waning and splits to ensure the highest quality and suitability for any project.

Safety second to none: All our products have been tested to BS 7976 against the potential to slip and all have passed way in excess of the minimum requirements. In fact, our hard-wearing anti-slip inserts achieve the highest non-slip ratings on the market.

Made in Britain: Our anti-slip deck boards are proudly designed, manufactured and supplied from our headquarters in Cornwall, UK.

All-weather performance: Specifically designed to perform well in various weather conditions, Gripsure non-slip decking is no match for rain, snow and ice. The bauxite aggregate inserts ensure reliable traction, making outdoor spaces safe to use all year-round.



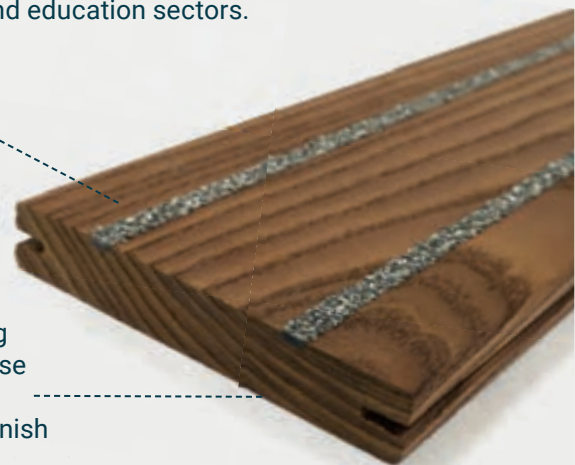
Durable and low maintenance: Built to last, our super strong and hardwearing anti-slip inserts resist wear and tear, even in high-traffic areas, reducing the need for constant upkeep and ensuring the risk of accidents is kept extremely low.

Quick and easy installation: Installing non-slip decking is no different to installing traditional decking. When following product guides, Gripsure decking is simple to cut and install.

Versatile: Gripsure non-slip decking is incredibly versatile and can be used in a wide range of outdoor settings, including residential decks, commercial spaces, public walkways, and marine environments, to name just a few. It's adaptability makes it a popular choice for different applications, especially within hospitality, tourism and education sectors.

Credible and proven performance: Gripsure deck boards have been trusted by numerous household names, such as Center Parcs, Samsung and The Eden Project, who have used a range of Gripsure profiles to keep millions of visitors safe on-site and inside their world-famous biomes for over 10 years.

Style, without compromising safety: As well as offering a wide choice of timbers, we offer the ability to customise deck boards by tailoring the quantity, size and colour of anti-slip inserts, resulting in a truly unique and stylish, finish that complements any architectural design.



Slip Resistance Standards

In the UK, slip resistance testing of deck boards is often conducted in accordance with the guidelines set by the Health and Safety Executive (HSE) and the UK Slip Resistance Group (UKSRG). The most common method used for testing slip resistance is the Pendulum Test, which is based on British and European Standards (BS EN 13036-4:2011).



Pendulum Kit (Source: UK Slip Resistance Group)

Slip Testing Procedure

Widely recognised as the most accurate floor slip test method, and used regularly in slip and fall injury cases, the Pendulum Test sees a weighted foot with a rubber slider (mimicking the sole of a shoe) swung and allowed to make contact with the surface of the deck board. The friction generated by the rubber slider moving across the surface is measured and recorded as the Pendulum Test Value (PTV), which indicates the slip resistance of the deck board. The test is repeated and carried out in different directions to ensure consistency.

Slip Testing Results

Pendulum Test Values are categorised as follows:

Slip Potential	Pendulum Test Value (PTV)
High risk of slipping	0-24
Moderate risk of slipping	25-35
Low risk of slipping	36-64
Extremely low risk of slipping	65+

A value of 65+ out of 100 is required for any non-slip surface to be classed as having an 'extremely low risk of slipping', of which all Gripsure anti-slip decking comfortably achieves.



Non-Slip Decking Performance Warranty

We take pride in offering an industry-leading 15-year performance warranty on our anti-slip deck boards. Our non-slip decking continues to provide considerable slip resistance even after 15 years, significantly reducing the risk of accidents. Gripsure is the only company in the market to offer such a guarantee to its customers.

While most manufacturers emphasise the non-slip value of their products upon installation, Gripsure has created a concept for your future and security with our guarantee. We have implemented the guarantee to assure our customers that they have made a sound investment in slip resistance and quality over the years. Products with high anti-slip values play a crucial role in reducing the risk of accidents, and Gripsure is committed to ensuring safety and prevention.

Some decking products may offer initial slip resistance, which is the level achieved on day one before installation. However, at Gripsure, we believe this is irrelevant. We aim to provide our customers with better value.

By choosing Gripsure non-slip decking, you can rest assured that your investment will provide peace of mind for the future. You can relax knowing that your decking will maintain its non-slip performance for many years. The key question is, "how long will my decking remain non-slip?" Our warranty gives you our promise of long-lasting performance.

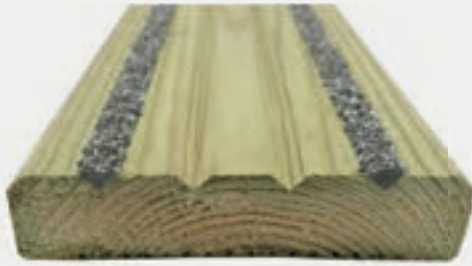




Softwood Non-Slip Decking

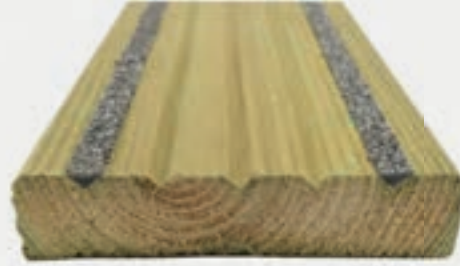
Our softwood non-slip decking range captures the timeless appeal of wood, creating a warm and inviting atmosphere in any outdoor space, while ensuring a secure and slip-resistant surface.

Home



Dimensions:	ex. 32 x 125 mm and fin. 28 x 120 mm
Available lengths:	3000 - 4800 mm
Surface:	Grooved with 2 aggregate non-slip strips
PTV rating:	80

Premier



Dimensions:	ex. 38 x 150 mm and fin. 32 x 145 mm
Available lengths:	3000 - 4800 mm
Surface:	Grooved with 2 aggregate non-slip strips
PTV rating:	78

Contemporary



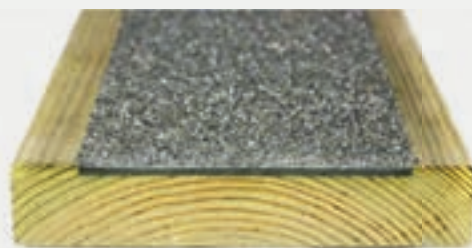
Dimensions:	ex. 32 x 150 mm and fin. 28 x 145 mm
Available lengths:	3000 - 4800 mm
Surface:	Smooth with 2 aggregate non-slip strips
PTV rating:	80

Classic



Dimensions:	ex. 32 x 150 mm and fin. 28 x 145 mm
Available lengths:	3000 - 4800 mm
Surface:	Smooth with 3 aggregate non-slip strips
PTV rating:	85

Boardwalk Heritage



Dimensions:	ex. 32 x 150 mm and fin. 28 x 145 mm
Available lengths:	2400 mm
Surface:	Smooth with a 100m aggregate non-slip strip
PTV rating:	98

Aquadeck™



Dimensions:	ex. 32 x 150 mm and fin. 28 x 145 mm
Available lengths:	3000 - 4800 mm
Surface:	Smooth with 2 rubber crumb inserts
PTV rating:	76 (dry)



Hardwood Non-Slip Decking

Our range of non-slip hardwood deck boards offer a premium solution for projects that require a touch of sophistication merged with exceptional durability.

Yellow Balau



Dimensions:	21 x 145 mm
Available lengths:	Bespoke lengths available on request
Surface:	Smooth or grooved with 2 aggregate non-slip strips
PTV rating:	85

Cumaru

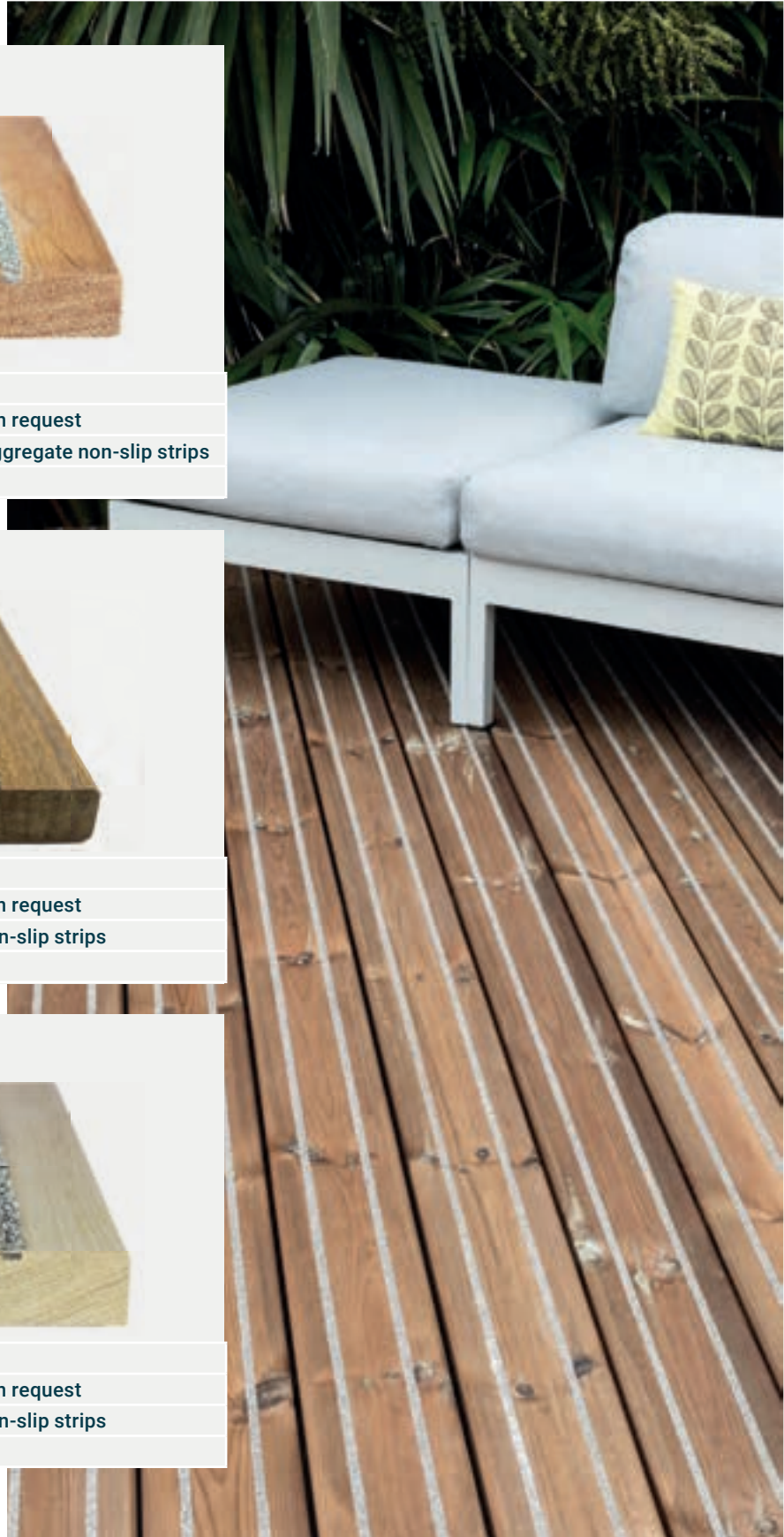


Dimensions:	21 x 145 mm
Available lengths:	Bespoke lengths available on request
Surface:	Smooth with 2 aggregate non-slip strips
PTV rating:	85

French Oak



Dimensions:	27 x 145 mm
Available lengths:	Bespoke lengths available on request
Surface:	Smooth with 2 aggregate non-slip strips
PTV rating:	85





Modified Timber Non-Slip Decking

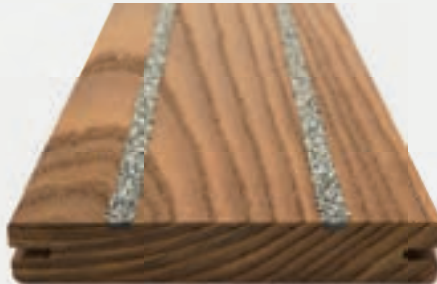
Our modified timber non-slip decking range presents a synergy of sustainability and safety. Expertly engineered, using revolutionary scientific processes, these profiles boast properties above and beyond the best hardwoods. Combined with our industry-leading anti-slip inserts, this range provides responsible solutions for projects that require exceptional performance for years to come.

Accoya®



Dimensions:	ex. 32 x 150 mm and fin. 22x 142 mm
Available lengths:	Bespoke lengths available on request
Surface:	Smooth with 2 aggregate non-slip strips
PTV rating:	79

Thermowood Ash



Dimensions:	22 x 142 mm
Available lengths:	Bespoke lengths available on request
Surface:	Smooth with 2 aggregate non-slip strips
PTV rating:	85

Kebony



Dimensions:	28 x 120 mm (Character), 21 x 144 mm (Clear), 21 x 145 mm (Clear)
Available lengths:	Bespoke lengths available on request
Surface:	Smooth with 2 aggregate non-slip strips
PTV rating:	85

Non-Slip Decking: Gripsure Specials

We understand that every outdoor project is unique. The Gripsure Specials Range offers bespoke solutions, allowing you to customise your decking to fit the specific requirements of your space, ensuring a perfect blend of style and functionality.

Gripsure Graphics

Dimensions:	ex. 32 x 150 mm and fin. 28 x 145 mm
Available lengths:	Bespoke lengths available on request
Surface:	Smooth with custom non-slip aggregate graphic design



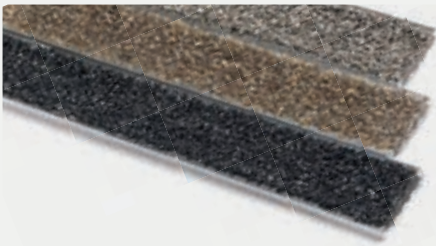
DeckArt

Dimensions:	ex. 32 x 150 mm and fin. 28 x 145 mm
Available lengths:	1600 mm
Surface:	Smooth with decorative non-slip aggregate design



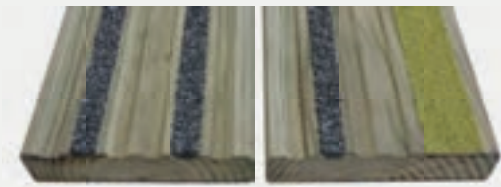
SafeStrip 25

Dimensions:	7 x 25 mm
Available lengths:	1000 mm; 1500 mm; 2000 mm; 3000 mm
Profile finish:	Aggregate non-slip insert with screw holes: 1000 mm = 5 holes; 1500 mm = 6 holes; 2000 mm = 8 holes; 3000 mm = 11 holes
Colours:	Sparkly Black, Grey, Beige



Step

Dimensions:	Dependant on profile selected
Available lengths:	Bespoke lengths available upon request
Profile finish:	Gripsure Step can be made using any timber or profile, offering a choice of either a smooth or grooved finish. Depending on the board selected, your Gripsure Step profile will typically have either 2 or 3 x 5 mm-wide aggregate inserts and 1 x 25 mm-wide insert. Boards can be produced with a colour aggregate of your choice.





Gripsure Non-Slip Decking Accessories

We understand the importance of using reliable fixings to achieve a professional and long-lasting result. From decking screws to cutting blades, our high-quality decking accessories provide a secure and seamless installation, ensuring your deck will not only look stunning but also stand the test of time.

Stehle Diamond Disk Blade

For quick and easy installation, we recommend using a Stehle polycrystalline diamond disk blade to cut through our aggregate-based non-slip decking boards.



Dimensions: 250 x 30 mm bore Z=16 2.2 mm

Owatrol End Grain Preservative

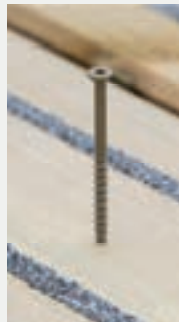
Like everything else, wood needs care, especially when it is exposed to the elements. Owatrol gives your timber the protection it needs. Owatrol should be applied generously to all cut ends.



Available sizes: 1L or 2.5L

Exterior Wood Screw

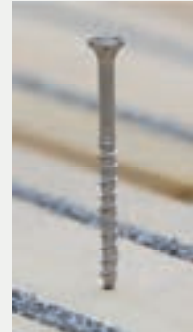
Manufactured from corrosion-resistant carbon steel, they are perfect for outdoor applications, including timber decking. The screws are specially designed to provide strong and durable wood-to-wood connections that can withstand all weather conditions. The exterior wood screws also feature a pressure-treated timber finish. That means the appearance of your decking isn't affected so you can achieve that perfect finish.



Dimensions: 4.9 x 63 mm
Available box sizes: 200, 500, 2000

316 Stainless Steel No.7 Finishing Screw

A premium quality exterior deck screw manufactured from 316-grade stainless steel, which maximises the strength of this metal alloy. Incorporating the all-positive No. 2 square drive, the head of the deck screw, with a 6mm head diameter, ensures as near-invisible fastening as possible.



Dimensions: 3.9 x 63 mm
Available box sizes: 200, 500, 2000

MOSO® Bamboo Asymmetric Fasteners 20 mm with Screws

These decking fasteners guarantee easy and fast assembly for side-grooved decking boards made of wood or wood-like materials.



Fastener dimensions: 47 x 22.5 x 10.8 mm
Screw dimensions: 4.5 x 30 mm
Material: Brown coated stainless steel A2 (AISI304)
Available box sizes: 90. In each box 1 screw bit (square) is supplied.

MOSO® Bamboo Fasteners Start/End with Screws

These decking fasteners guarantee easy and fast assembly for side-grooved decking boards made of wood or wood-like materials.

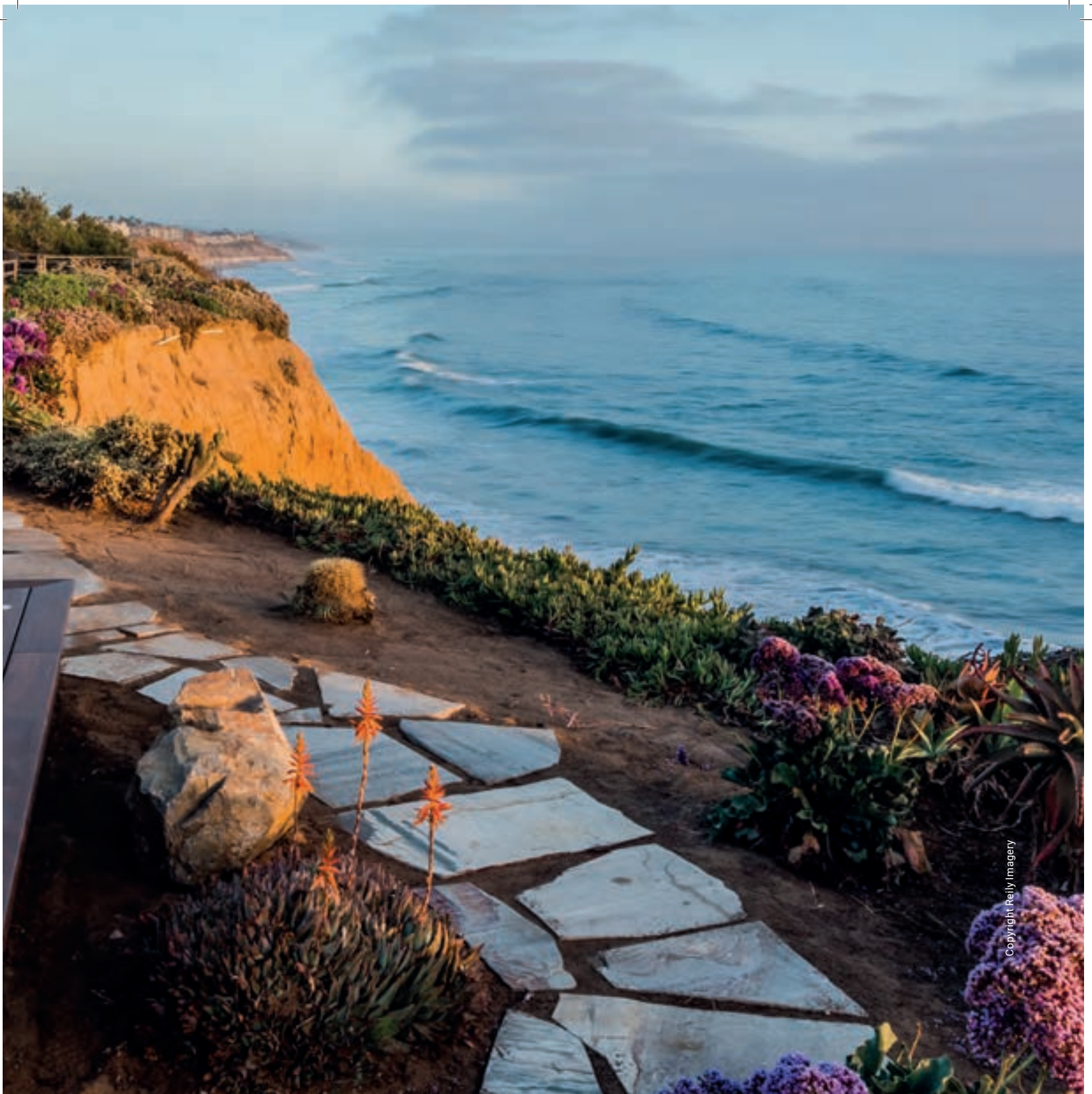


Fastener dimensions: 29 x 25 x 11.2 mm
Screw dimensions: 4.5 x 30 mm
Material: Brown coated stainless steel A2 (AISI304)
Available box sizes: 30. In each box 1 screw bit (square) is supplied.



Bamboo Decking, Cladding & Fencing

 **GRIPSURE** landscaping products & services



Copyright Kelly Imagery

Step into a world where **style meets responsibility.**

Known for its strength, resilience, and timeless elegance, our bamboo decking and cladding collections are crafted from one of the world's most rapidly renewable resources, transforming outdoor spaces into a harmonious blend of luxury and environmental consciousness. Redefine the art of outdoor living without compromise.

From Bamboo to MOSO® Bamboo

Moso bamboo is one of the fastest growing plants on earth. The bamboo stems grow from an underground root system and after 4-5 years a stem can be harvested, while the others continue to grow. This means the bamboo can be used without destroying the forest. The fast growth and abundant availability makes bamboo a rapidly renewable resource, and a perfect material for many applications in and around buildings. With good reason, it's often called 'the building material of the future'. However, bamboo as a raw material cannot be used outdoors without a protective treatment. Due to its high "sugar" components, bamboo is more susceptible to being attacked by micro-organisms and fungi. Let us explain how we get from the raw bamboo material to the final product, MOSO® Bamboo X-treme®, through a production process called Thermo-Density®.

Stem to strands

After harvesting, the mature bamboo stems are split in a longitudinal direction and the outer and inner skins are removed. The strips are then crushed using a number of incision rollers which create cross linked strands. The untreated strands are a light yellow colour.

From strands to product

The dark bamboo strands are dipped into phenolic glue (< 10% of the weight of the bamboo). After drying, the strands are put into a mould, and are then compressed under high temperature and pressure to cure the glue. The output is a large panel, which is cut into smaller sections (boards or beams). These are then further processed and profiled to become the required shape (for example, for decking: a grooved surface and edge grooves to allow installation with fasteners). As a last step, depending on the customer's request, the boards can be finished.

Thermal modification

In several steps, the strands are heated up to 200°C in the presence of saturated steam (to protect the wood from charring or burning) and cooled down. During thermal modification, the moisture content changes and the sugar content is removed from the material. Furthermore, this process changes the colour of the bamboo from white/yellow to deep/dark brown.

Thermo-Density®

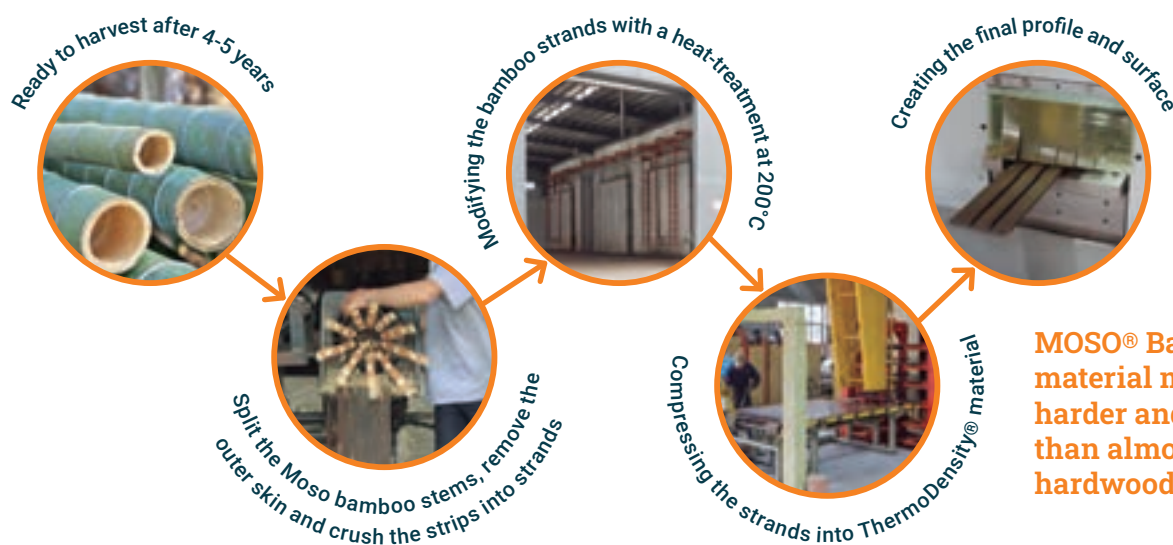
We call the combination of compressing and thermally modifying the bamboo strands a Thermo-Density® process. It increases the density from 650-700 kg/m³ to approx. 1150 kg/m³ and improves the hardness of this product significantly. After pressing, the material is stronger and harder than almost any other hardwood in the world. At the same time, the dimensional stability of bamboo is improved by approximately 50%. Besides stability and hardness improvements, the durability is improved to the best durability class possible, from Class 5 to Class 1: Class 1 (EN 350) CEN/TS 15083-2 - simulated graveyard test and Class 1 (EN 350) CEN/TS 15083-1.

	5	4	3	2	1
MOSO® Bamboo X-treme®					
Ipe					
Strand Woven Bamboo					
Bangkirai					
Oak					
Scots Pine					

range of durability results

Durability class according to EN 350 (CEN/TS 15083-2 / CEN/TS 15083-1)

MOSO® Bamboo X-treme® is also well protected against superficial fungi Class 0 (EN 152), and achieves the use/risk Class 4 according to EN 335. Only MOSO® can ensure you have the original, unique Bamboo X-treme® product. Other products that attempt to copy the original, do not offer the same quality or level of durability, dimensional stability and ecology. With a look-alike product, there is a large risk of claims after installation. Always ask for the original, certified MOSO® Bamboo X-treme® products!



MOSO® Bamboo X-treme®:
material more stable,
harder and stronger
than almost any other
hardwood in the world!

Discover the Benefits of Bamboo



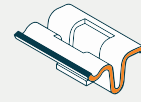
Hard & durable

- Biological durability Class 1 (EN 350 / CEN/TS 15083-2), simulated graveyard test / Class 1 (EN 350 / CEN/TS 15083-1).
- Use Class 4 in accordance with EN 335.
- Effectiveness against blue stain Class 0 (EN 152).
- Exceptionally hard: Brinell \pm 9.5 kg/mm² (harder than any tropical hardwood available).
- MOSO® provides Bamboo X-treme® outdoor products* with up to 25 years warranty.



High stability

- Very stable as a result of a unique ThermoDensity® process of heat-treatment combined with High Density® compression.
- Far more stable than tropical hardwoods - enabling an end-match system (tongue & groove on ends).
- Limited tendency to torsion.
- No gap between the ends of the boards necessary.
- Only 5-6 mm expansion space between the boards.



Easy to install

- Can be installed using hidden fasteners (edge grooved) or face screwed.
- Both sides of the board - grooved or flat - can be used.
- Fixed board length 1850 mm, easy for 1 person to install, no complicated installation plans necessary.
- MOSO® Fasteners make it easy to install and uninstall.
- End-match system simplifies the installation by allowing the joint to float between the joists.
- Complementing ThermoDensity® sub frame joists available.



Economical

- Simple and fast installation: up to 30% savings in installation costs!
- Reduced waste because of the end-matched connection.
- Cost effective transportation because of the fixed 1850 mm length.
- Cost effective and space reducing stocking because of unique multi usable board.



Beautiful appearance

- A beautiful, natural hardwood look.
- Choice of flat or grooved surface in one reversible board.
- Use of hidden MOSO® Fasteners avoids face screwing and plugging.
- Free of knots and natural plant resins.
- Choice between natural greying or retaining the brown colour with an exterior finish.



Endless resource

- Made from bamboo; with a growing speed of up to 1 meter per day it is the fastest growing plant on earth.
- Ready to harvest after 4-5 years (compared to up to 100 years for hardwood species).
- Consisting of approx. 90% natural bamboo.



CO2 neutral

- Official LCA and carbon footprint studies (EN 15804) confirm that MOSO® Bamboo X-treme® is CO2 neutral during the product lifespan**.
- No use of fungicide in the production.



Fire Rated

- Achieves fire resistance Class Bfl-s1 (decking) and B-s1-d0 (cladding, fencing, beams) (EN 13501-1) without use of fire retardants.
- Achieves flame spread index Class A following ASTM E84.
- As a result, MOSO® Bamboo X-treme can be easily applied in public projects without additional protective measures.

** This includes the CO₂ (biogenic carbon - EN 16449) stored in the product.



MOSO® Bamboo X-treme® Decking

MOSO® Bamboo X-treme® decking is a solid, Thermo-Density® exterior board, made from compressed bamboo strips. A special, unique Thermo-Density® process at 200°C provides MOSO® Bamboo X-treme® with the highest durability class possible in the appropriate EU norms, increasing the stability and density and consequently the hardness. Furthermore, contrary to other wood products, this material achieves fire resistance Class B s1-d0 (EN 13501-1) without impregnation with expensive and eco-damaging fire retardants. MOSO® Bamboo X-treme® decking is maintenance free and will turn grey over time creating a very natural look.

MOSO® Bamboo X-treme® Standard Groove/Smooth



Dimensions:	1850 x 137 x 20 mm; 1850 x 137 x 18; 1850 x 155 x 20 mm; 1850 x 178 x 20 mm;
Edges:	Longitudinal sides with radius, end sides bevelled
Surface:	Standard groove / smooth
Finish:	Oiled Woca, end sides sealed
Installation:	On joists, with fasteners or screwed

MOSO® Bamboo X-treme® Standard Groove/Smooth 30mm



Dimensions:	1850 x 137 x 30 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Surface:	Standard groove / smooth
Finish:	Oiled Woca, end sides sealed
Installation:	On joists, screwed

MOSO® Bamboo X-treme® V-Grooved/Brushed



Dimensions:	1850 x 155 x 20 mm; 1850 x 208 x 20 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Surface:	V-grooved / brushed
Finish:	Oiled Woca, end sides sealed
Installation:	On joists, with fasteners or screwed

MOSO® Bamboo X-treme® Curved



Dimensions:	1850 x 155 x 20 mm; 1850 x 178 x 20 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Surface:	Curved / brushed
Finish:	Oiled Woca, end sides sealed
Installation:	On joists, with fasteners or screwed

MOSO® Bamboo X-treme® Chevron



Dimensions:	566 (703) x 137 x 20 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Surface:	Smooth
Finish:	Sikkens Cetol, end sides sealed
Installation:	On joists, with fasteners



MOSO® Bamboo N-durance® Decking

MOSO® Bamboo N-durance® Decking is a solid, Outdoor-Density® board, made from compressed bamboo strips. Bamboo N-durance® has a warm caramel colour, resulting from a steam-pressure treatment on the bamboo material. A special crushing and compression technique increases the hardness and stability and provides MOSO® Bamboo N-durance® with the highest durability class possible in the appropriate EU norms.

MOSO® Bamboo N-durance® Standard Groove/Smooth

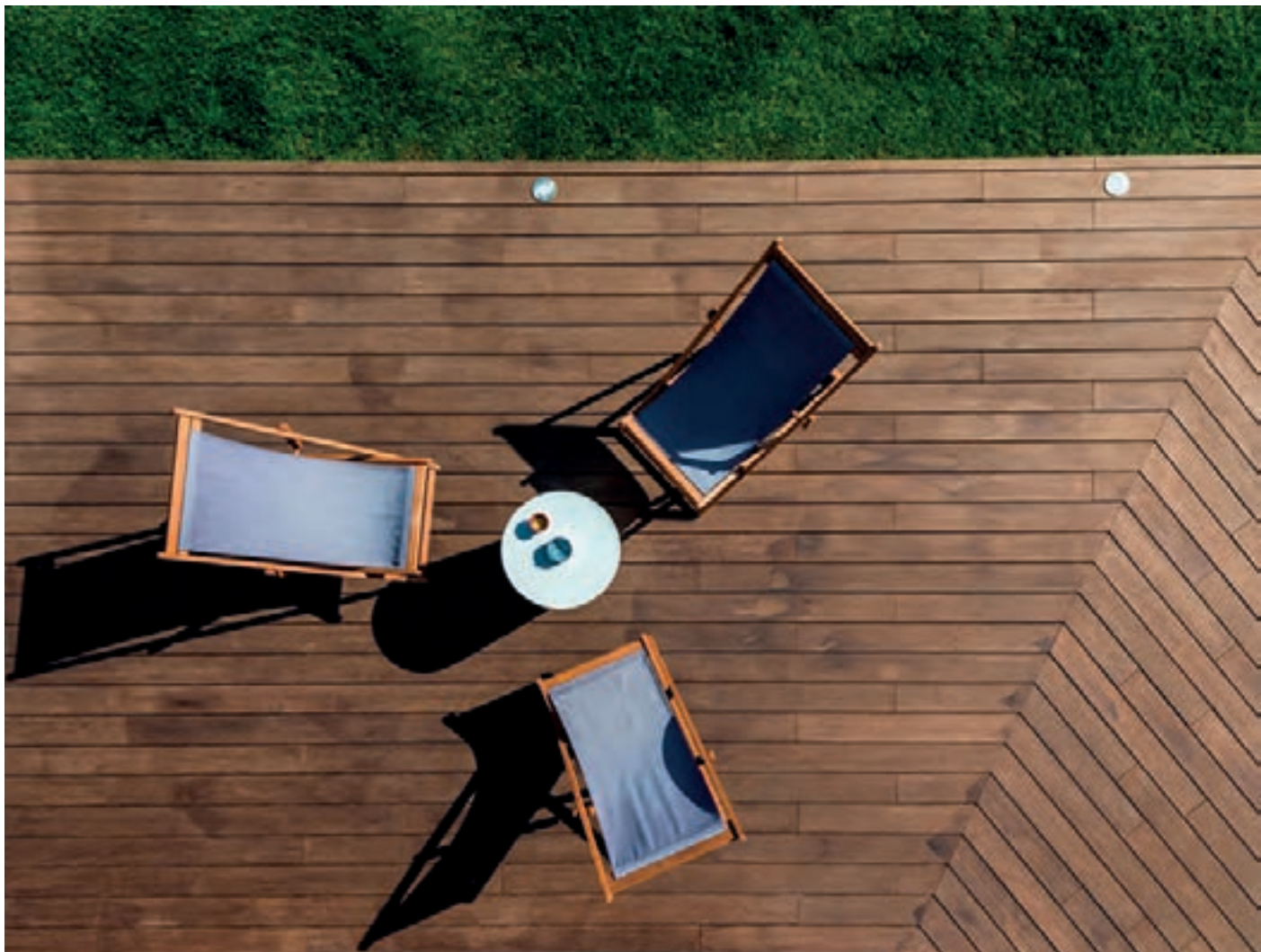


Dimensions:	1850 x 137 x 20 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Surface:	Standard groove / smooth
Finish:	Oiled Woca, end sides sealed
Installation:	On joists, with fasteners or screwed

MOSO® Bamboo N-durance® Curved



Dimensions:	1850 x 155 x 20 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Surface:	Curved / brushed
Finish:	Oiled Woca, end sides sealed
Installation:	On joists, with fasteners or screwed





MOSO® Bamboo Cladding

MOSO® Bamboo X-treme® cladding is a solid, Thermo-Density® exterior board, made from compressed bamboo strips. A special, unique Thermo-Density® process at 200°C provides MOSO® Bamboo X-treme® with the highest durability class possible in the appropriate EU norms, increasing the stability and density and consequently the hardness. Furthermore, contrary to other wood products, this material achieves fire resistance Class B s1-d0 (EN 13501-1) without impregnation with expensive and eco-damaging fire retardants. MOSO® Bamboo X-treme® cladding is maintenance free and will turn grey over time creating a very natural look.

MOSO® Bamboo X-treme® Rebated



Dimensions:	1850 x 137 (125) x 18 mm; 1850 x 75 (63) x 18 mm
Ends:	End match system
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Unfinished
Installation:	With fasteners

MOSO® Bamboo X-treme® Closed Profile



Dimensions:	1850 x 137 (124.5) x 18 mm
Ends:	End match system
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Unfinished
Installation:	With screws – hidden in Closed profile

MOSO® Bamboo X-treme® Trapezium

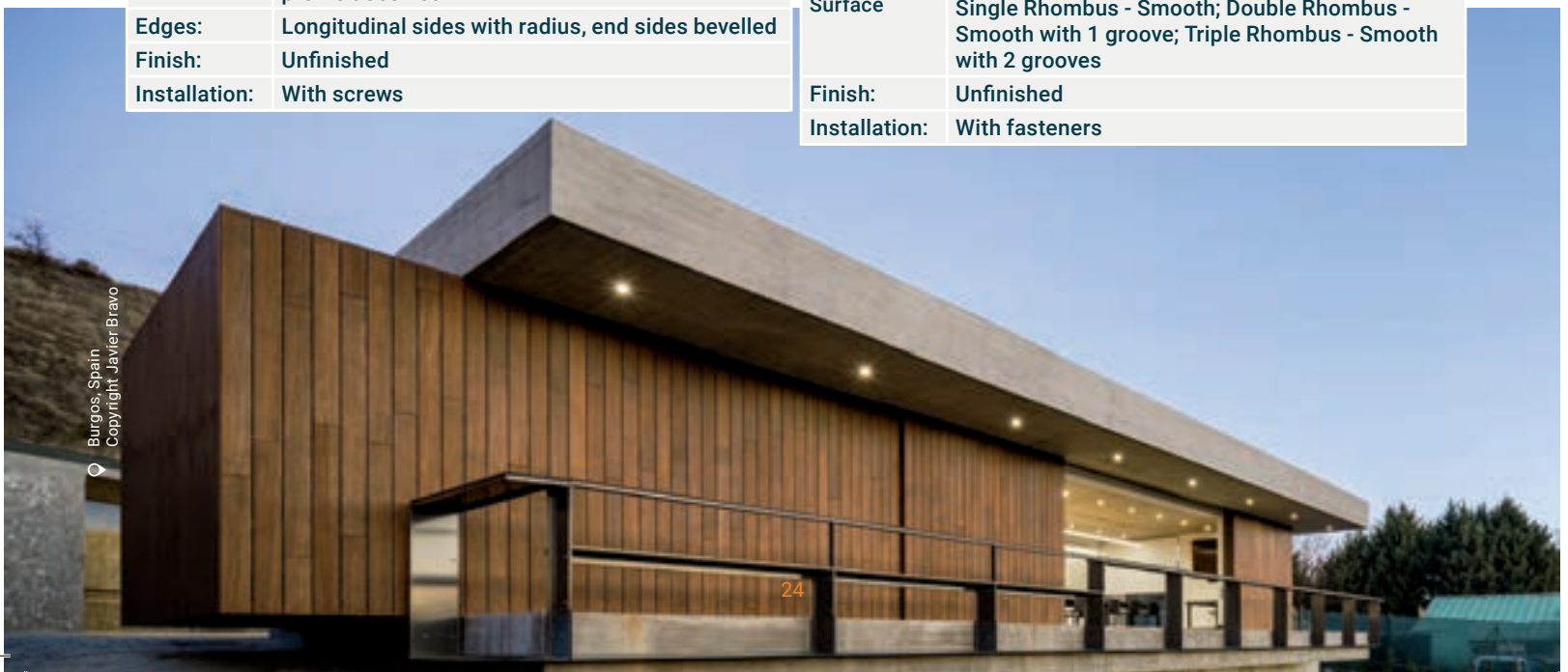


Dimensions:	1850 x 137 (132) x 18 mm; 1850 x 75 (70) x 18 mm; 1850 x 75 (70) x 12 mm
Ends:	18 mm profiles have end match system. 12 mm profile does not
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Unfinished
Installation:	With screws

MOSO® Bamboo X-treme® Rhombus



Dimensions:	1850 x 137 (129) x 20 mm
Ends:	End match system
Edges:	Longitudinal sides with radius, end sides bevelled
Surface	Single Rhombus - Smooth; Double Rhombus - Smooth with 1 groove; Triple Rhombus - Smooth with 2 grooves
Finish:	Unfinished
Installation:	With fasteners



MOSO® Bamboo X-treme® Varibo



Dimensions:	1850 x 65 x 18 mm; 1850 x 100 x 18 mm; 1850 x 137 x 18 mm; 1850 x 178 x 18 mm; 1850 x 65 x 30 mm; 1850 x 100 x 30 mm
Ends:	End match system
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Unfinished
Installation:	With fasteners

MOSO® Bamboo X-treme® Varibo (Closed Profile)

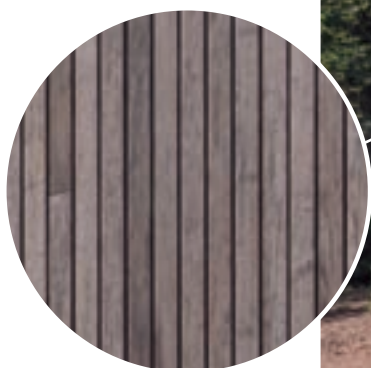


Dimensions:	1850 x 65 (52.5) x 18 mm; 1850 x 100 (87.5) x 18; 1850 x 137 (124.5) x 18; 1850 x 155 (142.5) x 18 mm
Ends:	End match system
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Unfinished
Installation:	With screws – hidden in Closed profile

MOSO® Bamboo X-treme® Varibo (Closed Profile) with False Groove



Dimensions:	1850 x 155 (142.5) x 18 mm
Ends:	End match system
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Unfinished
Installation:	With screws – hidden in Closed profile



MOSO® Bamboo Decking and Cladding Accessories

MOSO® Bamboo X-treme® Sub Frame Joist

Made of the same material as MOSO® Bamboo X-treme® decking boards (Thermo-Density® heat-treated bamboo, made from compressed bamboo strips), we recommend the use of Bamboo X-treme® sub frame joists, which are specifically produced for use in combination with MOSO® decking, to optimise the longevity and performance of your deck.



Dimensions:	2440 x 60 x 40 mm
Edges:	Square edge
Finish:	Unfinished

MOSO® Bamboo X-treme® Edge Profile 20 mm

We recommend the use of the Bamboo X-treme® Edge Profile 20mm, which is specifically produced for use in combination with MOSO® decking, to not only optimise the overall longevity and performance of your deck but also provide an elegant finish. Edge profiles can also be used to create stairs.



Dimensions:	1850 x 65 x 30 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Oiled Woca, end sides sealed
Installation:	On joists, with fasteners or screwed

MOSO® Bamboo X-treme® Edge Profile 18 mm

We recommend the use of the Bamboo X-treme® Edge Profile 18mm, which is specifically produced for use in combination with MOSO® cladding, to not only optimise the overall longevity and performance of your facade but also provide a sophisticated finish.



Dimensions:	1850 x 40 x 40 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Unfinished
Installation:	On battens, screwed

MOSO® Bamboo X-treme® Fascia Board 1 Edge Grooved

Fascia boards are installed to cover the sub frame joists and complete the deck, creating a modern and contemporary finish.



Dimensions:	1850 x 137 x 20 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Oiled Woca, end sides sealed
Installation:	Screwed, one side with fasteners

MOSO® Bamboo N-durance® Sub Frame Joist

We recommend the use of Bamboo N-durance® sub frame joists, which are specifically produced for use in combination with MOSO® N-durance® decking, to optimise the longevity and performance of your deck.



Dimensions:	2440 x 60 x 40 mm
Edges:	Square edge
Finish:	Unfinished

MOSO® Bamboo N-durance® Edge Profile 20mm

The Bamboo N-durance® Edge Profile is intended for an elegant finish of a deck and can also be used to create stairs.



Dimensions:	850 x 65 x 30 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Oiled Woca, end sides sealed
Installation:	On joists, with fasteners or screwed

MOSO® Bamboo N-durance® Fascia Board

Fascia boards are installed vertically against the sides of the deck to cover the sub frame joists, creating a clean and stylish finish.



Dimensions:	1850 x 137 x 20 mm
Edges:	Longitudinal sides with radius, end sides bevelled
Finish:	Oiled Woca, end sides sealed
Installation:	Screwed

MOSO® Bamboo Asymmetric Fasteners 20 mm with Screws

These decking fasteners guarantee easy and fast assembly for side-grooved decking boards made of wood or wood-like materials.



Fastener dimensions:	47 x 22.5 x 10.8 mm
Screw dimensions:	4.5 x 30 mm
Material:	Brown coated stainless steel A2 (AISI304)
Available box sizes:	90. In each box 1 screw bit (square) is supplied

MOSO® Bamboo Fasteners Start/End with Screws

These decking fasteners guarantee easy and fast assembly for side-grooved decking boards made of wood or wood-like materials.



Dimensions:	29 x 25 x 11.2 mm
Screw dimensions:	4.5 x 30 mm
Material:	Brown coated stainless steel A2 (AISI304)
Available box sizes:	30. In each box 1 screw bit (square) is supplied

MOSO® Bamboo Asymmetric Fasteners 18mm with Screws

These cladding fasteners guarantee easy and fast assembly for side-grooved cladding boards made of wood or wood-like materials.

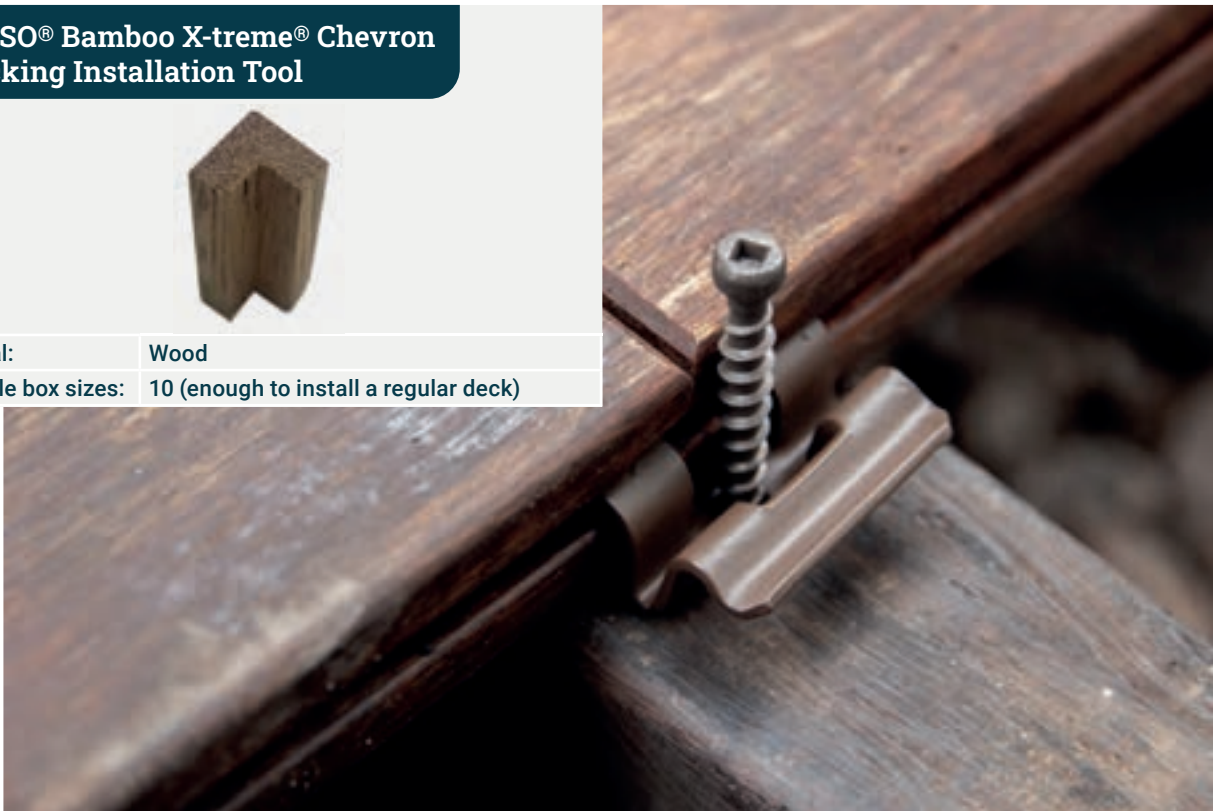


Fastener dimensions:	27 x 22.5 x 9.8 mm
Screw dimensions:	4.5 x 30 mm
Material:	Brown coated stainless steel A2 (AISI304)
Available box sizes:	90. In each box 1 screw bit (square) is supplied

MOSO® Bamboo X-treme® Chevron Decking Installation Tool



Material:	Wood
Available box sizes:	10 (enough to install a regular deck)





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