

# Modinex

Shou Sugi Ban & Charred Timber



# Shou Sugi Ban, embracing the charred elegance of wood

The elegance of charred timber cladding can turn any design into a masterwork. Charred using ancient Shou Sugi Ban techniques, our claddings offer incredible performance and stunning aesthetics. Finished with a layer of natural char, Shou Sugi Ban timber cladding offers excellent protection against fires, storms and moisture.

Shou Sugi Ban is a special Japanese charring technique, inspired by an ancient tradition. This is how the facades of traditional Japanese wooden houses were given a fire retardant, sustainable, and natural protective layer. The treatment was introduced after Japan fell into a short supply of driftwood, collected from the coastlines for its prized appearance and durability; formed by a natural treatment process of saltwater, surf and sun.

Our fire masters individually char each length of timber in a controlled environment at our Moss Vale manufacturing facility. This way we can guarantee equal and uniform technical specifications.



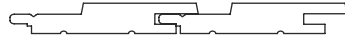
# Shou Sugi Ban Cladding & Battens

Embracing the charred elegance of timber

## Profiles



70mm wide  
19mm thickness available with 5mm groove



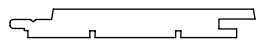
70mm wide  
19mm thickness available with 15mm groove



120mm wide offset groove  
19mm thickness available



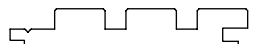
120mm wide centre groove  
19mm thickness available



120mm wide  
19mm thickness available with 5mm groove



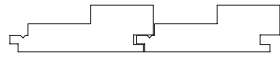
120mm wide  
19mm thickness available with 15mm groove



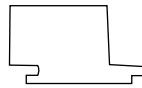
Screenclad 120mm wide  
21mm and thickness available



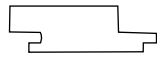
40mm wide  
40mm thickness available



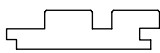
80mm wide  
26mm and 16mm thickness available



70mm wide  
40mm thickness available



70mm wide  
30mm thickness available



Screenclad 81mm wide  
21mm thickness available

\*Other profiles available on request

## Features and benefits

Sustainable timber — Available in both PEFC and FSC certified Spotted Gum and Ironbark

Fire rating — Group 3 for internal applications, and up to BAL29 for external applications

Character — Authentic charred lizard finish

Durability — Charred finish on both sides provides for extra stability and longevity

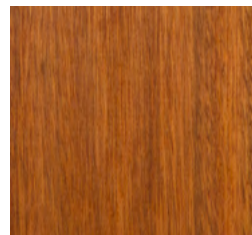
Easy to install — Suited for concealed or face fixings for a quick and simple installation

Sealer coating — Available with one coat of our signature sealer pre-applied with an additional coat required to be applied on-site once installed

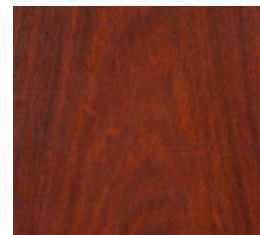
Accessories — Corner stops and end trims are available

Design — Available in random or set length options

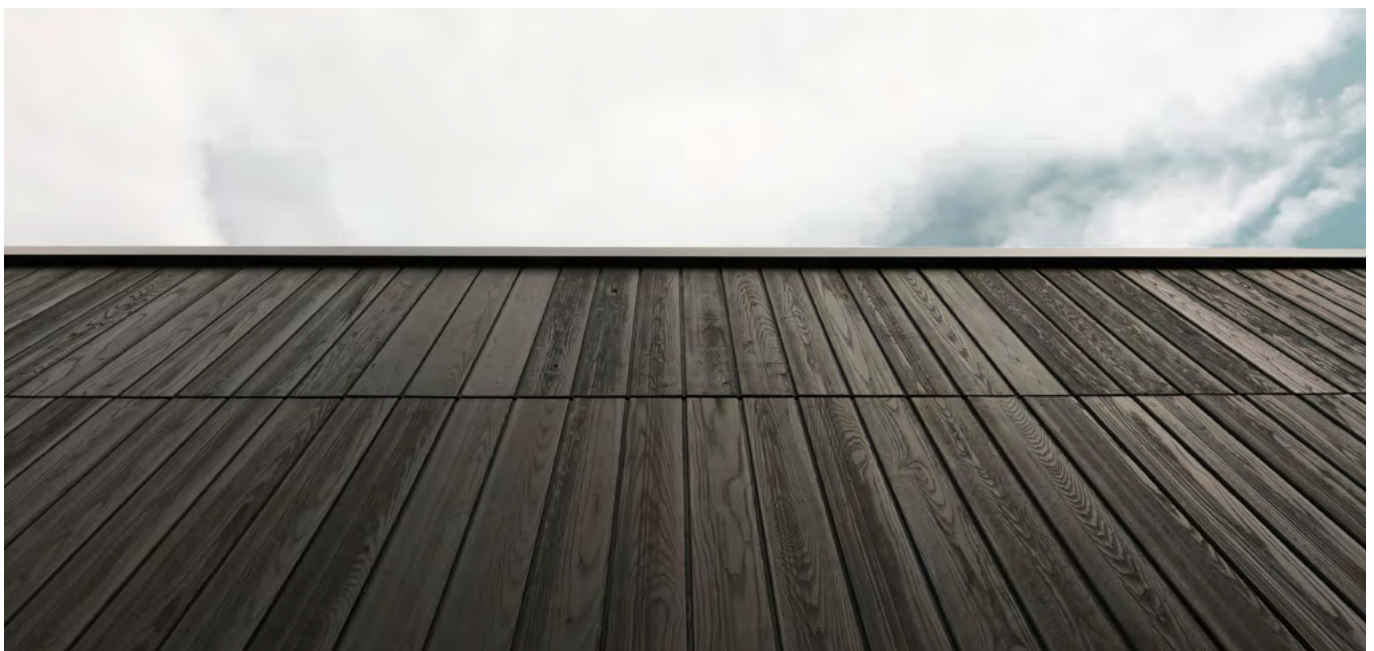
## Species



Spotted Gum



Ironbark









## Sustainability

Delivering an authentic finish  
with a low embodied energy.

Our strong partnership with forest owners in Australia, Europe & Canada for over 40 years, ensures a consistent supply of high-quality PEFC™ and FSC® certified timber. Modinex invests in the replantation of our native forest.

We are committed to manufacturing with zero waste from harvesting through to your completed product. During the harvesting process, all by-products such as sawdust, chips, and bark are sent to pulp and paper manufacturers, to create other sustainably sourced products. When moulding profiles, any other by-product is processed into a fine dust, used in organic soils.

With our commitment to achieving Net Zero emissions by 2050, we offer a range of cladding and lining solutions with an embodied energy as low as 0.5MJ/kg. All coatings used at Modinex are ultra-low VOC, taking our responsibility to reduce the concentration of contaminants in the ozone layer.





## An ancient tradition

Charred timber is a strong, resilient, and low-maintenance timber style, often used in residential and commercial design due to its aesthetic appearance.

The deep charcoal colour along with the texture of the charring creates a unique timber profile. We combine old-fashioned craftsmanship with modern technology.

The result is a beautiful collection of black charred wood types and profiles of the highest quality. Each contains its own exclusive texture, character and finish.

Let us help you specify your next project

P — 1800 156 455

E — [hello@modinex.com.au](mailto:hello@modinex.com.au)

Inspiration and product downloads

available at **[modinex.com.au](https://www.modinex.com.au)**

Modinex have a policy of continual improvement to specification. Product colours, grades, finishes and sizes may change without notice. Due to printing restraints, actual colours, grades, and finishes may vary from what is shown in this brochure. All information is current at the time of publishing this brochure. Please check our website for updated information and standards. March 2024 Publication.

