

Product Guide

Modulo[®] MR Modulo[®] FR

The sculpted tongue and groove lining system for dynamic interiors.

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screenwood.com.au





Modulo® MR, Batten
finished in NAVURBAN™
Toorak

For over 20 years, we've proudly collaborated with leading interior architects and designers, shaping rich and sustainable spatial experiences that enhance comfort, well-being, and a deeper connection to nature.

Modulo® by Screenwood is the cost effective prefinished linear lining board of choice for those seeking creative freedom to sculpt visually and texturally dynamic woodgrain interiors.



Modulo® MR and Modulo® FR

Thanks to its advanced technical engineering, Modulo® empowers the exploration of architectural shapes to enhance spatial dimensions. Its woodgrain aesthetic infuses natural warmth, enabling you to push the boundaries of what’s possible in biophilic, environmental, or sensorial design.

Product highlights

World-class sustainability

PEFC™ and Global GreenTag™ certified GreenRate Level B and GreenTag PHD PlatinumHEALTH™.

Fire certified

Modulo® MR is Group 3 fire-rated and Modulo® FR is Group 2 fire-rated.

Unprecedented design versatility

Suits vertical, horizontal and curved applications.

Premium finishes

Extensive choice of durable NAVURBAN™ finishes.

Efficient installation

Easy and cost-effective to install.

Low maintenance

Easy cleaning and no annual staining.

Australian made

Designed and crafted in Australia by Screenwood.

Fast lead time

Fast turn around times with express options available.

The Modulo® tongue and groove system is also available in Group 1 and Acoustic substrates.





Modulo® MR, Batten, Board & Batten, Flute
finished in NAVURBAN™
Byron Blackbutt

300 Aesthetic Combinations

Modulo® interior tongue and groove lining boards are available in ten profiles with a choice of 30 premium NAVURBAN™ finishes, providing 300 aesthetic combinations. Their durable, stain and water-resistant NAVURBAN™ surfaces are easy to match and require no ongoing maintenance.

Suitable applications

- High-occupancy interior projects
- Internal ceilings, walls and curves
- Commercial grade projects
- Any project requiring an ultra-realistic woodgrain finish

Suitable markets

Aged care	Government	Transport hubs
Childcare	Healthcare	Multi-res developments
Commercial	Hospitality	Public buildings
Education	Hotels and clubs	Retail

Note: This product is not warranted for external use.

Comprehensive Testing and Certifications

<p>PEFC™ Fibreboard</p> <p>From environmentally certified Australian mills. Exceeds GBCA requirements for commercial fitouts.</p>	<p>Global GreenTag™ certified</p> <p>Global GreenTag™ certified GreenRate Level B and GreenTag PHD PlatinumHEALTH™.</p>	<p>Fire certified</p> <p>Group 3 and Group 2 fire-rated, tested to AS5637.1.</p>	<p>UV resistant</p> <p>NAVURBAN™ tested for exposure in indoor applications to ASTM D4459.</p>
<p>Resistant to wear</p> <p>NAVURBAN™ tested for abrasion resistance to AS 1580.</p>	<p>Low VOC</p> <p>NAVURBAN™ tested for organic emissions to ASTM D5116-2017.</p>	<p>Light Reflectance Value (LRV)</p> <p>NAVURBAN™ tested for exposure in indoor applications to AS/NZS 1428.1.</p>	<p>Packaged sustainably</p> <p>Arrives in recyclable packaging.</p>
			<p>Results available on request.</p>



Modulo® MR, Arc
finished in NAVURBAN Diamond™
Black Mountain

Choose your Modulo[®] MR profile

Moisture Resistant MDF Group 3 fire-rating

Arc



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	30mm
Weight	17.3kg/m ²
Curve radius	175mm

Arc 3



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	25mm
Weight	15.1kg/m ²
Curve radius	120mm

Flute



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	25mm
Weight	14.4kg/m ²
Curve radius	300mm

Flute 2



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	25mm
Weight	13.0kg/m ²
Curve radius	300mm

Choose your Modulo[®] MR profile

Moisture Resistant MDF Group 3 fire-rating

Ridge



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	25mm
Weight	13.4kg/m ²
Curve radius	300mm

Batten



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	32mm
Weight	17.3kg/m ²
Curve radius	100mm

Batten 3



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	25mm
Weight	15.1kg/m ²
Curve radius	150mm

Board & Batten



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	32mm
Weight	13.3kg/m ²
Curve radius	250mm

Choose your Modulo[®] MR profile

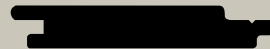
Moisture Resistant MDF Group 3 fire-rating

*Groove 50



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	18mm
Weight	13.0kg/m ²
Curve radius	150mm

*Groove 100



Available lengths	2.7m, 3.6m, 5.4m
Effective cover	100mm
Thickness	18mm
Weight	12.8kg/m ²
Curve radius	400mm

Order profile samples



Scan the code or visit

screenwood.com.au/modulo

*E0 FR MDF Group 2 option available for Groove 50 and Groove 100 profiles

Choose your finish

Modulo® is profile-wrapped in premium NAVURBAN™ non-PVC Olefin decorative film. Choose the ideal finish from our extensive range to complement your project vision.

Available finishes

NAVURBAN™ range



Sustainable and functional, the NAVURBAN™ range is a premium timber alternative. The innovative surface technology features 3D embossed textural woodgrain patterning for an ultra-realistic timber aesthetic.

NAVURBAN Diamond™ range



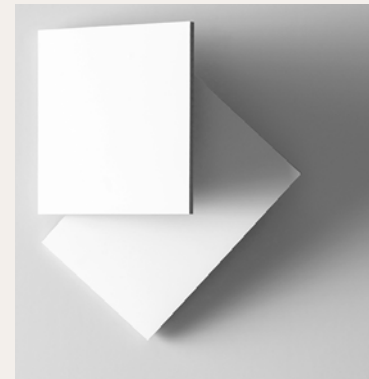
This technologically advanced version of the NAVURBAN™ range features the same ultra-realistic woodgrain aesthetic with a reinforced UV coated top layer for diamond strength durability.

NAVURBAN Elements™ range



With industrial characteristics and on-trend tones, NAVURBAN Elements™ brings your project to life with a smooth texture and patina-look finish.

NAVURBAN Silken™ range



This minimalist, sophisticated finish creates a high-quality aesthetic in contemporary spaces. The range is available in subtle solid colours that evoke a sense of calm.

View our extensive collection of finishes



Our collection of finishes can change to reflect interior colour forecasts and innovations. For the most up to date finishes, please visit screenwood.com.au/finishes.

Finish benefits

Connecting with nature by design

Choose a NAVURBAN™ or NAVURBAN Diamond™ finish for an ultra-realistic textural timber aesthetic featuring 3D embossed woodgrains.

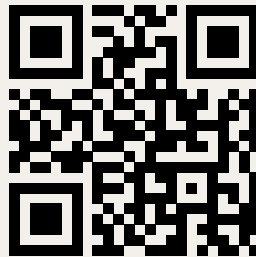
NAVURBAN™ advantages:

- Scratch resistant
 - Stain and water resistant
 - Anti-bacterial
 - UV resistant
 - Low maintenance
(wipe down with warm, soapy water)
 - Low VOC
 - NAVURBAN Diamond™ offers an extra layer of protection for ultimate durability.
-

Consistent project finishes

Benefit from superior, visually consistent finish matching across prefinished Screenwood and NAVURBAN™ product surfaces.

Order finish samples



Scan the code or visit
screenwood.com.au/samples



In-built sustainability

Australian made for sustainability control

We proudly manufacture this product in Australia to control sustainable business practices from start to finish.

Green Star rating credits

Using Global GreenTag™ certified Modulo® enables you to access product credits towards the Green Star rating system administered by Green Building Council Australia.

Ethical sourcing and supply chain transparency

Modulo® is sourced from ethical suppliers who comply with stringent Global GreenTag™ criteria, ensuring sustainability throughout the value chain.

Global GreenTag™

Modulo® has achieved Global GreenTag™ certification to Level B and the PlatinumHEALTH™ rating. This certification aligns with your green building and sustainability goals by ensuring the product meets stringent world-class standards for health and safety, non-eco-toxicity, post consumer recycled content, waste reduction, and compliance with environmental and labour regulations.

PEFC® certification

Modulo® MR and Modulo® FR uses timber only from PEFC® certified forests. PEFC® stands for 'Programme for the Endorsement of Forest Certification'. A PEFC® certified forest is a forest that is managed in line with the strictest environmental, social and economic requirements.



All our products are designed
and made in Australia at our
factory in Kirrawee, NSW.

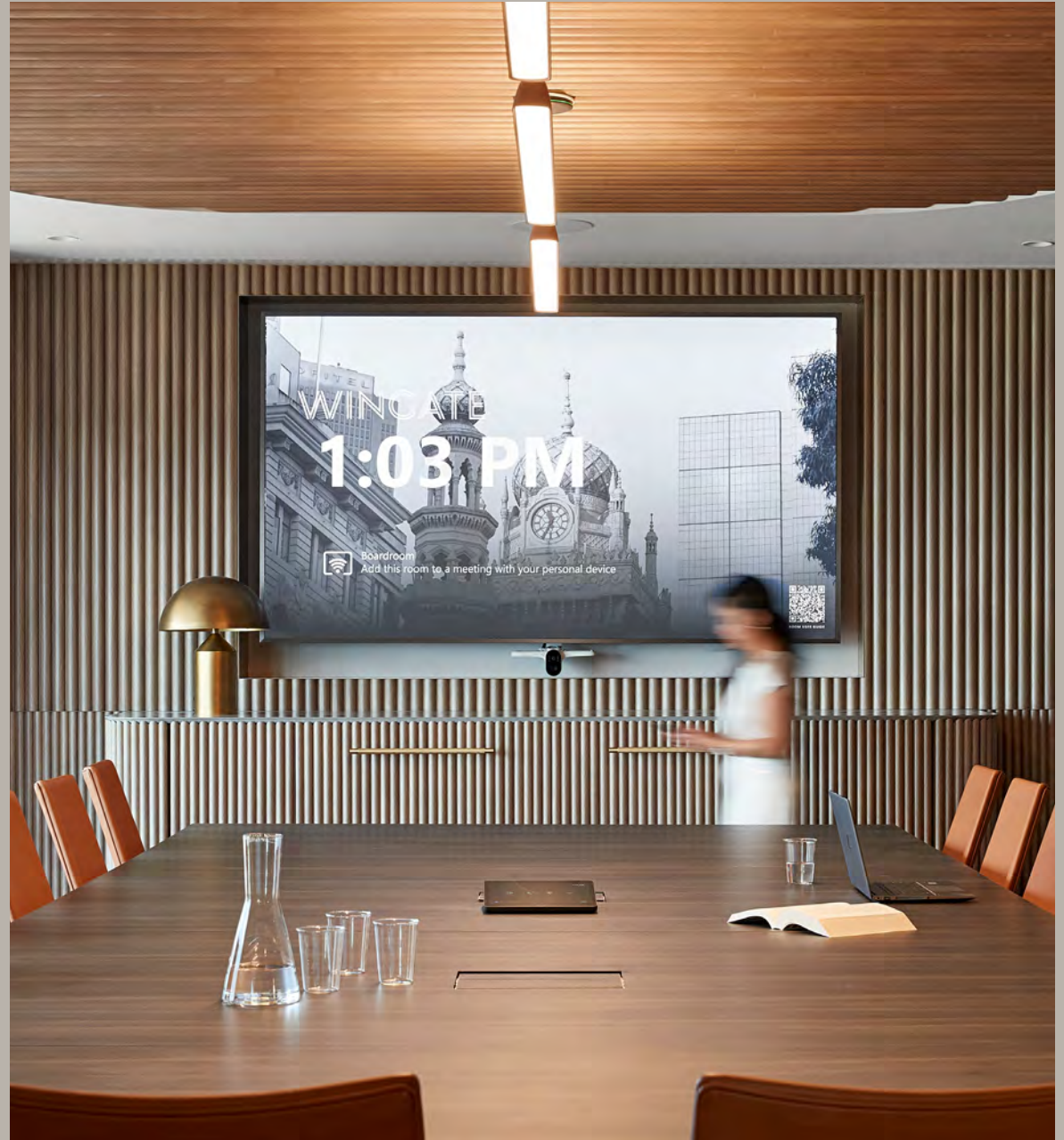


Project gallery

Modulo® has been selected by leading interior architects, designers, and builders for prestigious projects, including the world-class, award-winning Allianz Stadium, IMAX® Sydney, Perth City Library, The Lakes Golf Club, Wyvern Private Hospital, ACT Law Courts, Western Sydney Conference Centre, and Garangula Gallery.

Need more inspiration?

Visit screenwood.com.au/projectgallery and be inspired by our regularly updated case studies.



Modulo® MR, Arc and Arc 3
finished in NAVURBAN™
Toorak





Modulo® MR, Arc
finished in NAVURBAN™
Tablelands



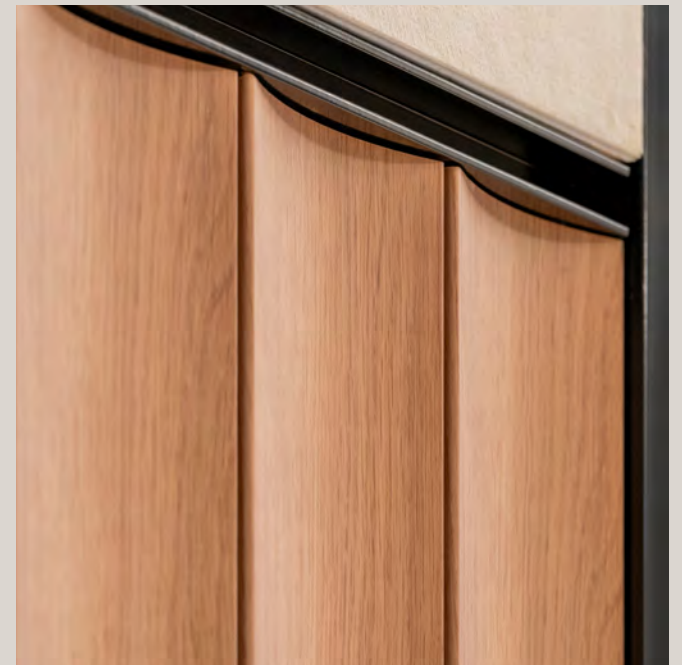


Modulo® MR, Batten
finished in NAVURBAN™
Black Mountain





Modulo® MR, Flute
finished in NAVURBAN Diamond™
White Mountain Oak



How to specify Modulo® MR

Product	Screenwood Modulo® MR
Application	Internal
Substrate	MR MDF
Fire Rating	Group 3
Profile	Select applicable profile: Arc Arc 3 Batten Batten 3 Board & Batten Flute Flute 2 Flute 3 Ridge Groove 30 Groove 50 Groove 100
Lengths	Select applicable lengths: 2.7m, 3.6m, 5.4m
Finish	Insert selected finish: e.g. NAVURBAN™ Toorak

How to specify Modulo® FR

Product	Screenwood Modulo® FR
Application	Internal
Substrate	FR MDF
Fire Rating	Group 2
Profile	Select applicable profile: Groove 50 Groove 100
Lengths	Select applicable lengths: 2.4m, 3.0m
Finish	Insert selected finish: e.g. NAVURBAN™ Toorak

Ordering and delivery

How to order

To place an order or request a quote, email hello@screenwood.com.au or contact our expert team on +61 2 9521 7200.

Delivery time

Confirmed upon receipt of deposit.

Express orders

Please contact us to confirm the timeframe.

Minimum order quantity

A set-up charge applies on orders below our minimum order quantity of 108 linear metres.

Installation

Installation and finishing

Modulo® is a prefinished, lightweight tongue and groove lining that offers fast and cost-effective installation.

- It is easy to pre-drill, cut and fix, ensuring a fast installation - no componentry or prep work is required.
- Can be installed using off-the-shelf top hat/furring channel and screws instead of expensive, proprietary systems.
- Off-the-shelf aluminium angle can be used for edging and reverse angles.

For comprehensive installation and finishing instructions, please view our **Installation Guide**.

For further resources, visit screenwood.com.au/resources.

Book an on-site project consultation

An expert will visit you with a complete sample kit and provide technical guidance, specifying advice, pricing, and quotes.

Call us on **+61 2 9521 7200**
or email hello@screenwood.com.au
to book your consultation today.

About Screenwood

We empower visionary interior architecture by championing the principles of strength, utility, and beauty in architectural and acoustic decorative lining innovations.

As designers and manufacturers, we strive to create a positive impact through technical expertise, master craftsmanship, and genuine care for people and the planet.

We're proud to earn customer trust through consistency, delivering meticulously engineered products and systems that set the benchmark for performance, cost-effectiveness, and ease of installation.



Modulo® MR, Groove 50
finished in NAVURBAN™
Byron Blackbutt

One architectural product family. Unlimited design potential.

Modulo®



The trusted tongue and groove panelling system for interior architects and designers seeking a cost effective, simple-to-install solution without compromise. Modulo® is available in Group 1, 2, and 3 fire-rated substrates as well as Group 1 acoustic versions - all with Global GreenTag™ certifications to align with your sustainable building vision.

Panels



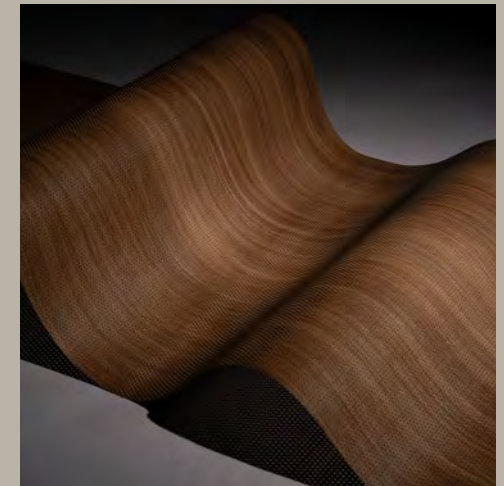
Our prefinished and preassembled acoustic linear batten system delivers an NRC of up to 1.0. The Panels system is available in a range of profiles in PEFC™ solid timber or fibreboard prefinished in NAVURBAN™ olefin film.

Stix®



The Stix® collection presents a sophisticated range of prefinished, loose decorative battens, technically designed to complement our Modulo®, Panels and Soundlina® systems. Global GreenTag™ certified Stix® battens are available in Group 2 and 3 fire-rated substrates.

Soundlina®



Winner of the 2024 Good Design Award, Soundlina® is the world's first-to-market perforated architectural wall covering with high acoustic performance. Boasting an NRC of 0.85, a Group 1 fire rating and Global GreenTag™ certification, Soundlina® is prefinished in NAVURBAN Diamond™ for ultimate durability and an ultra-realistic woodgrain aesthetic.



Need guidance and advice?
We're ready to help.

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Be inspired

Explore our product innovations and
get inspired at screenwood.com.au

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Version: 03-2025-V1

Acknowledgement of Country

In the spirit of reconciliation, we acknowledge the Traditional Custodians of Country throughout Australia and their connections to land, sea and community. We pay our respect to their Elders past and present and extend that respect to all Aboriginal and Torres Strait Islander peoples today.

Screenwood for all

Our products are for everyone, and so is our workplace. We believe in constantly building a diverse and inclusive culture for a more equitable world.

