



MAXI BEAM

The Original Lightweight
Beam System

Simple, Bold and Attractive • Lightweight, Rigid and No Twisting • Environmentally Preferable

SUPAWOOD.COM.AU

SUPAWOOD
ARCHITECTURAL LINING SYSTEMS



Introducing MAXI BEAM

MAXI BEAM is the lightweight beam system that provides incredible visual style while also being easy to specify, and fast to install!



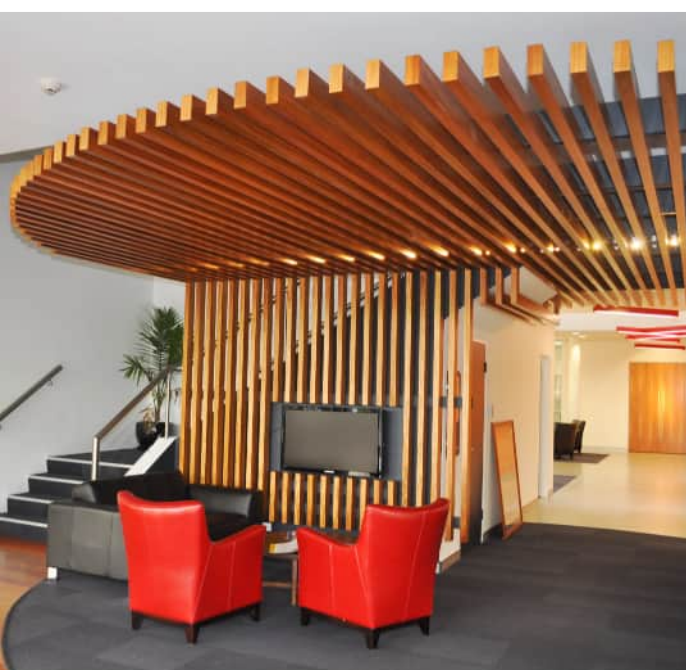
1 Minimal framing required
MAXI BEAM weighs only around 3kg/Lm for a 200mm deep beam. This lightness relieves the support structure of extra load and means you don't need specially engineered framing.

2 Looks good long-term
MAXI BEAM does not warp or twist like solid timber can. The honeycomb core provides extreme rigidity, impact resistance and enables architects to create larger cantilevers.

3 Better acoustics
MAXI BEAM is acoustically diffusive. Install under a perforated SUPACOUSTIC ceiling or SUPABAB black acoustic backing boards to achieve acoustic absorption. Contact us for detailed backing option drawings.

4 Quick install
MAXI BEAM proprietary fixing systems include fixing cleats and installation instructions. Affix to an open suspended frame, a suspended ceiling, walls or as a screen from floor to ceiling. We provide fixing system engineering certification.

5 Long span fixing
MAXI BEAM can be fixed at up to 2400 centres. Even longer spans are possible for screens and custom situations.





LIGHTING IT UP

Integrate lighting to point the way

SUPALAMI Striped Mahogany laminated shaped beams with integrated LED lighting at IGA Romeo's Food Hall in Sydney's MLC Centre.



SCREENS

Define areas while maintaining continuity and flow

SUPASURFACE V-Series Blackbutt textured laminate finished beam screens create zones in the waiting room at Kogarah Dental Clinic.



MIX IT UP

Play with directions, size and colours

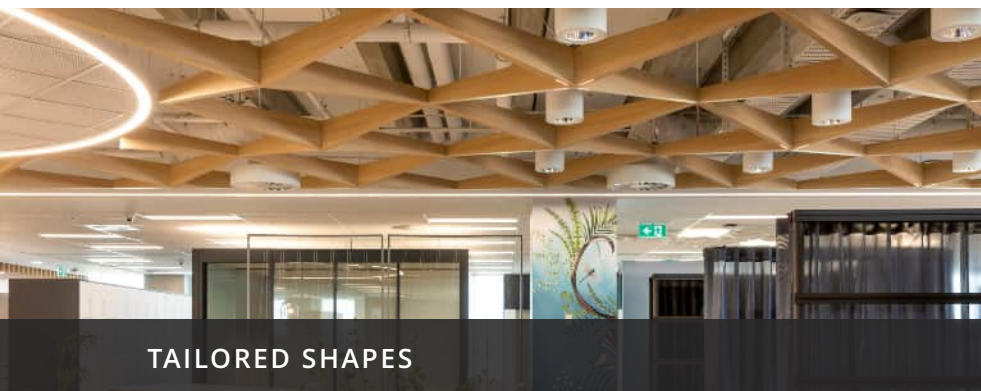
Beams in varying depths and lengths finished in 3 contrasting SUPALAMI colours at South Hedland Shopping Centre in WA.



FEATURE ZONES

Define a space


SUPALAMI Light Oak laminate finished beams define the reception area at Jellyfish, The Shard, London UK.



TAILORED SHAPES

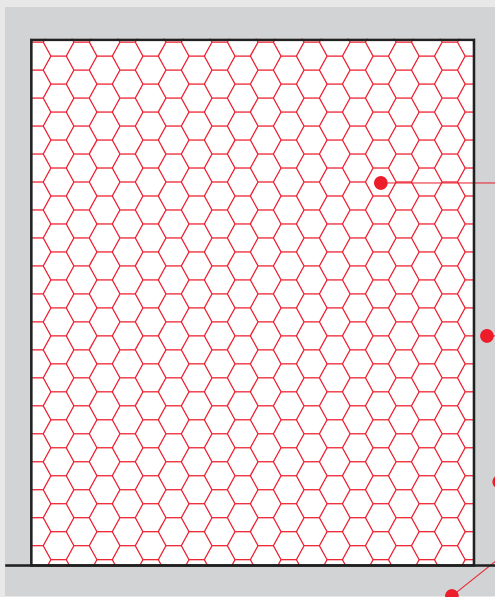
Adaptable as your imagination

Criss-cross tapered beams in SUPAFINISH Tasmanian Oak with integrated lighting at ANZ Raranga in Auckland NZ.

 Download our Criss Cross Beam brochure to find out more



WHAT IT IS...



A honeycomb or hollow core provides 65% of beam thickness

Engineered wood panel skin

Veneer, laminate or painted finish to all visible faces

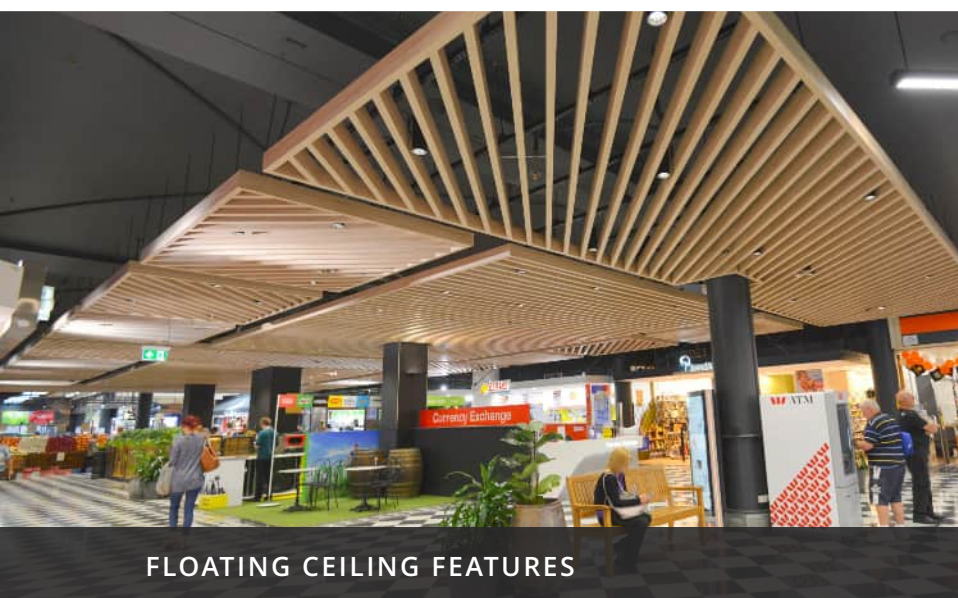
50mm nominal



MASSIVE CEILINGS

Create a chunky beam look

SUPAFINISH Tasmanian Oak laminate finished beams used across the vast ceiling of the multipurpose hall at Chevalier College in Burradoo NSW.



FLOATING CEILING FEATURES

Create proportion, intimacy & interest

SUPALAMI Rustic Oak laminate beams form floating rafts on the ceiling of the foodcourt at Westfields Penrith NSW.



View our MAXI BEAM
installation video

MAXI BEAM is so versatile that it inspires customers to come to us with ideas.

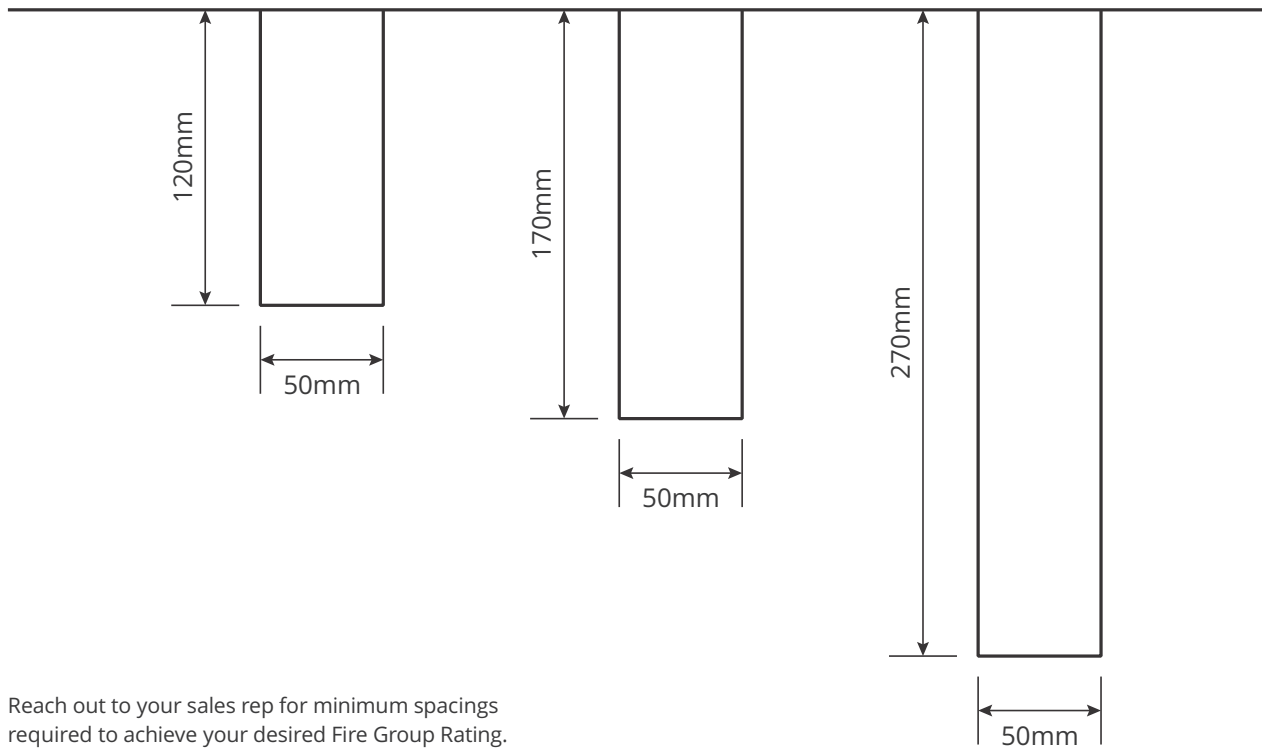
In response, we've been making MAXI BEAM even more adaptable including options such as:

- › Tailor-made shaping
- › Integrated lighting
- › More finishes
- › Finishes to match panels and slats
- › Extra-large beams
- › Longer unsupported spans
- › Fire-retardant options



Download our MAXI BEAM Ideas showcasing more than 30 ideas.

Standard Sizes



FR Options

Beam Size	Fire Group 3 Min. Centres ($\leq 328\%$ Surface Area)	Fire Group 2 Min. Centres ($\leq 229\%$ Surface Area)
120x50	90mm	130mm
170x50	120mm	170mm
270x50	180mm	260mm
Group 2 FR Finish Options	SUPAFINISH, SUPATEXTURE, SUPACOLOUR	
Group 3 FR Finish Options	All SUPAWOOD Finish range	

Finishes and colours

Colours shown are a guide only and will vary from blade to blade.

SUPA VENEER (NTV) Natural Timber Veneer

Fire Group 3 only.
Maximum single-piece length: 3000mm.
Other veneer species also available.



Hoop Pine CC



Tasmanian Oak 1/4



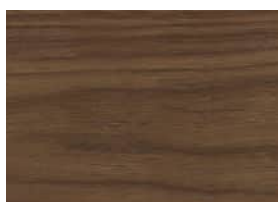
Blackbutt 1/4



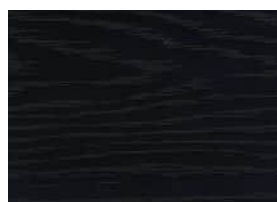
American Oak CC



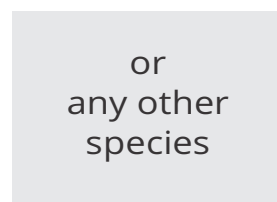
Spotted Gum 1/4



American Walnut CC



Midnight Black



or
any other
species

Your choice

SUPA TEXTURE (ST) Tactile Woodgrains & Finishes

Tactile and highly durable this film
is available in fire group 2 options.
Maximum single-piece length: 3500mm.



Limewash ST



Vic Ash ST

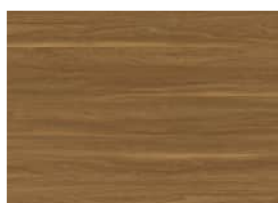


Tasmanian Oak ST

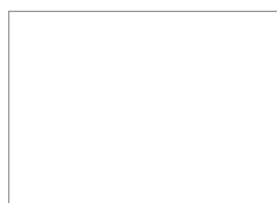
We're so confident in
SUPATEXTURE we're
offering a unique 30-year
no hassle warranty.



Blackbutt ST



Spotted Gum ST



White ST



Black ST

SUPAFINISH

(SF) Veneer & Coloured Laminates

Fire Group 2 options available.
Maximum single-piece length: 3500mm



Vic Ash SF



Fusion Maple SF



Hoop Pine Classic SF



Euro Beech SF



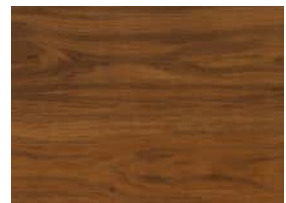
Tasmanian Oak SF



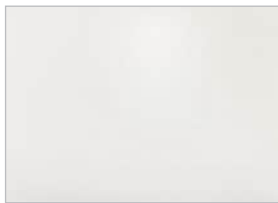
Blackbutt SF



Spotted Gum SF



Virgin Walnut SF



White SF



Black SF

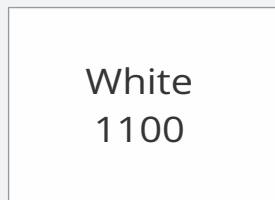
SUPACOLOUR

(SCR) Painted Finishes

Highly durable satin, high gloss and metallic finishes matched to any colour. Fire Group 1 and 2 available.



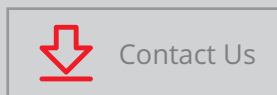
**MATCH TO ANY
COLOUR REFERENCE**



White
1100

NEED SOMETHING SPECIAL?

Can't find quite the right shade here? Get in touch with the team to discuss what custom finishes are possible and to request samples.



Colours shown in these swatches are a guide only and actual finishes will vary from panel to panel. Custom finishes are also available. Please contact our customer service team on 1800 002 123 for further information.



DOWNLOAD MAXI BEAM SPEC WORDING

It's not easy to make your project stand out and satisfy performance, compliance and budget needs. We customise our systems to your requirements.

[DISCUSS YOUR PROJECT](#)

SUPAWOOD
ARCHITECTURAL LINING SYSTEMS

SUPAWOOD HEAD OFFICE
Australasian Support & Manufacturing
Aus: +61 1800 002 123
NZ: +64 (0) 9887 3234
info@supawood.com.au

SUPAWOOD UK
UK & EU Support & Manufacturing
+44 (0) 3307 00 00 30
sales@supawood.com.uk

Version 8.0

SUPAWOOD.COM.AU

Make Your Mark