

Aluminum Battens Technical Data Sheet

Durable and non-corrosive batten system with acoustic backing options for walls and ceilings

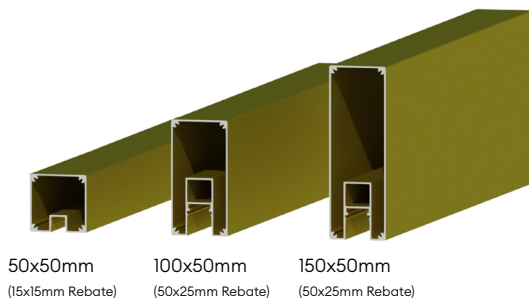
featurecraft.com



Product Details

Type	Aluminum Battens
Composition	Extruded from Recycled Aluminum
Colour Options	View Colour Options Sheet on the pages following
Pre-finished or Unfinished	Pre-finished
Finishes	Wood-grain Powder-coat Anodised
Backing	Acoustic backing panel can be integrated using the ZPF trim
Batten Lengths	3600 to 4500 50mm x 50mm 100mm x 50mm 150mm x 50mm Custom options available - please enquire

Diagrams



Application and Installation

Applications	Interior Walls
	Interior Ceilings
	Exterior Soffits
	Exterior Walls
Installation Methods	Aluminium male and female components, trims (anodised/powder-coated). The male component is included in the batten composition

Warranty

Product Warranty	10 Years
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Ratings

Fire Rating	Non-combustible material
NRC Rating	Acoustic backing panels can be 12mm (0.40 NRC) and 25mm (0.60 NRC) and are incorporated into the system for increased acoustic performance. To achieve up to 0.95 NRC an acoustic blanket will need to be used in conjunction with either system

Environmental

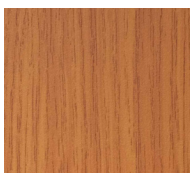
Green Building Rating Compliance	View EnviroSpec Summary Sheet on the pages following
Sustainability Options (On enquiry)	FSC® Chain of Custody PEFC™ Certification



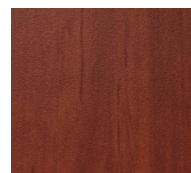
Wood-grain Powder-coating



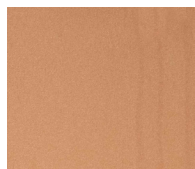
Light Oak



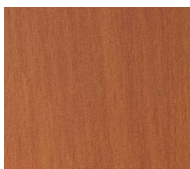
Light Mānuka



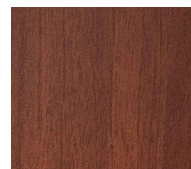
Rich Maple



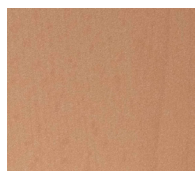
Darker Birch



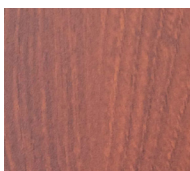
Tawa



Chestnut



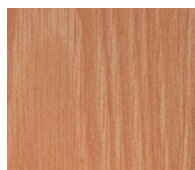
Pale Elm



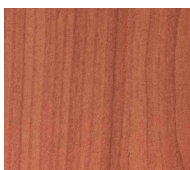
Warm Kwila



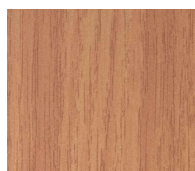
Black Rātā



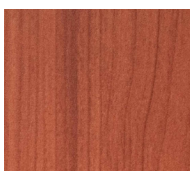
Pale Plywood



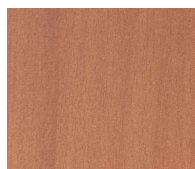
Lightest Cedar



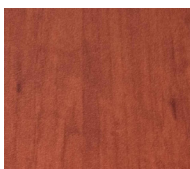
Pale Mānuka



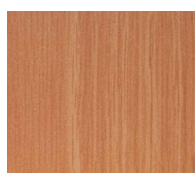
Pale Cedar



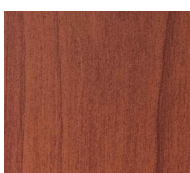
Light Tawa



Maple



Dark Plywood



Australian Cedar

More options available
on request, [contact us.](#)

The colours shown are as accurate as possible, but we recommend that you request product samples before making a final selection. All timber species have their own natural variations of colour and grain and product samples may not fully reflect the colour and grade variation that can occur.

Plain Powder-coating



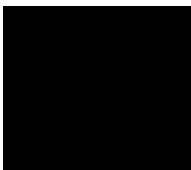
Silver



Brass



Bronze



Black

Custom options available, [contact us](#).

The colours shown are as accurate as possible, but we recommend that you request product samples before making a final selection.

FSC® and PEFC™

Featurecraft carries Chain of Custody (CoC) certification that enables us to sell Timber, MDF, Plywood and Timber Veneer that carries either FSC® certification or PEFC™ certification.

FSC® certified timber and PEFC™ certified timber undergo independent, third-party audited certification procedures at every step of the supply chain. This provides designers, specifiers, architects, and consumers absolute assurance that those forest and wood products labelled as FSC® certified or PEFC™ certified originate from responsible sources, which are managed to be prescribed social, economic, and environmental standards.

[View FSC® and PEFC™ certificates at the Downloads tab on our website.](#)

EnviroSpec

Our focus is to make Green compliance as easy as possible for Architects & Designers so we partnered with an independent Consultancy Company (EnviroSpec) who carried out a detailed analysis of our products & created our very own [Green Building Summary Sheets](#).

These sheets are ideal for Architects & Designers working on Greenstar & Homestar projects as it very clearly sets out the Green rating tool, credit category, requirements, details of compliance & the points that can be claimed when specifying Featurecraft products on both Greenstar & Homestar projects in Australia & New Zealand.

View EnviroSpec Summary sheet on the pages following.



Featurecraft Solid Timber Battens are a natural product and has knots and blemishes in the timber. There will be different colour & grain variations from batch to batch. All timber needs to be handled with care and by qualified tradesmen. Battens need to be stored inside, out of sunlight, off the ground, in a dry moisture free environment and flat, well supported and totally free of moisture with a cover sheet on the top for protection. Featurecraft take no responsibility for bowed battens due to incorrect storage and moisture ingress. Featurecraft needs to be advised of any complaints within 3 days of received the goods, any complaints received after 3 days will be void. Installation of Featurecraft Solid Timber Battens must be carried out as per instructions listed on the Featurecraft Installation Guide. Featurecraft cannot be held accountable for alternative installation methods, as doing so will void the product warranty.

