

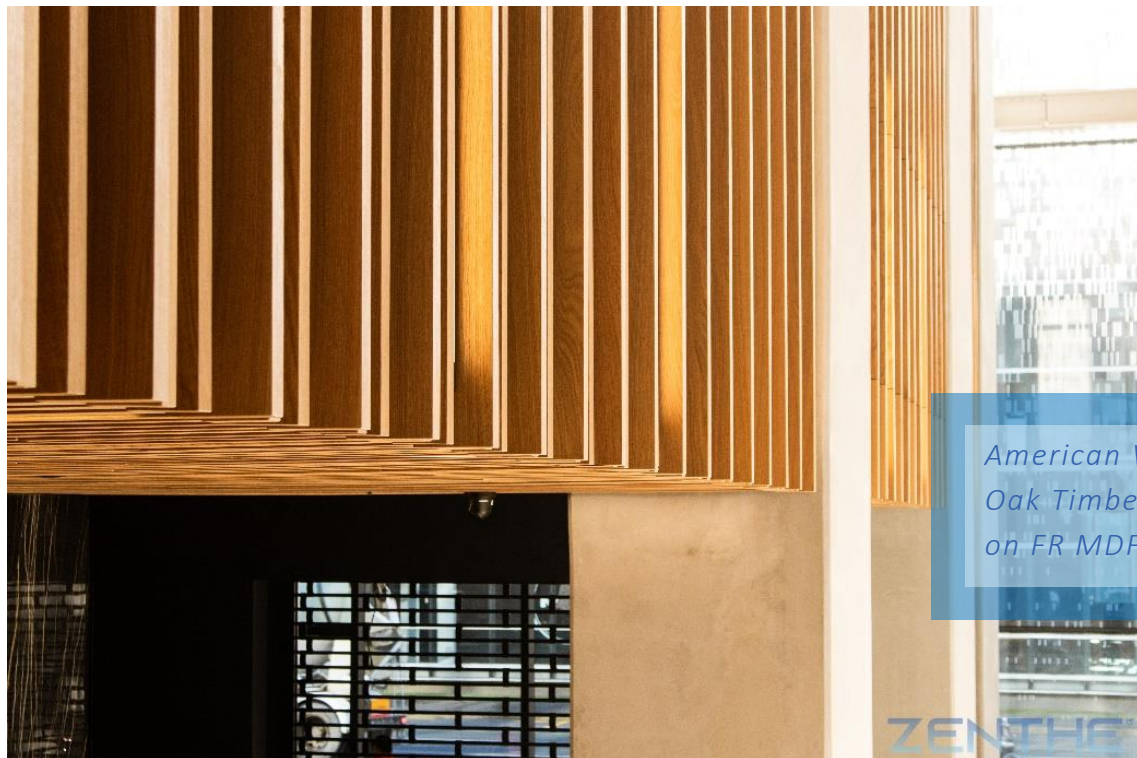
# FR MDF/TIMBER VEENER BATTENS

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## TECHNICAL DATA SHEET published in August 2021

Highly decorative feature batten system with acoustic backing options for walls and ceilings

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*American White  
Oak Timber Veneer  
on FR MDF*

ZENTHE

## Technical Information

<b>Zenthe Common Name</b>	FR MDF/Timber Veneer Battens
<b>Typical Applications</b>	Wall lining or ceiling lining
<b>Key Features</b>	5-year product warranty Responsibly sourced options Acoustic performance of up to 0.95 NRC can be achieved

## Typical Physical Properties

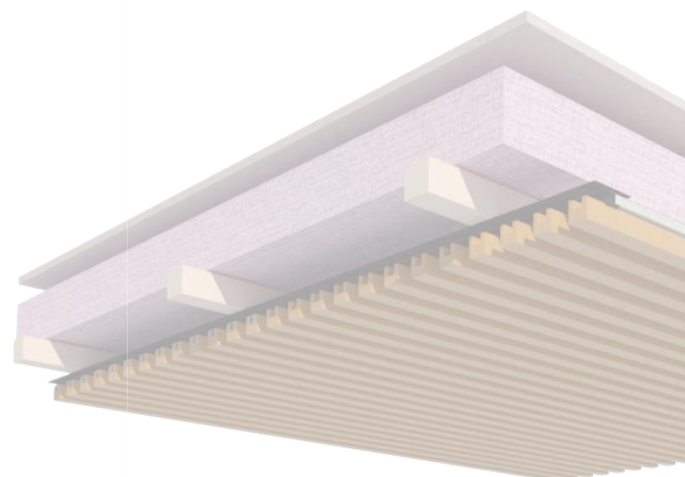
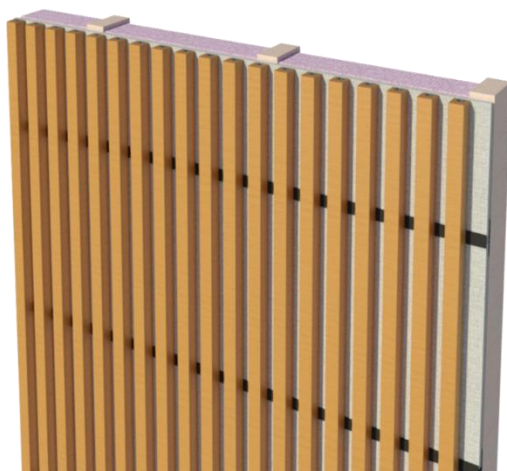
<b>Appearance</b>	Real wood timber veneer
<b>Batten sizes (mm)</b>	30x30, 50x50, 100x50, 150x50
<b>Batten lengths (mm)</b>	3000
<b>MDF density (kg/m<sup>3</sup>)</b>	Minimum 690 < Mean 725
<b>Group Fire rating</b>	NZ: 1S AUS: 2
<b>NRC rating</b>	Acoustic backing panels can be 12mm (0.40 NRC) and 25mm (0.60 NRC) and are incorporated into the system for increased acoustic performance. Alternatively, acoustic blanket is recommended for achieving up to 0.95 NRC

## Environmental Properties

<b>Green Building rating compliance</b>	Refer to EnviroSpec Summary Sheet
<b>Responsibly sourced</b>	Available with: FSC® Chain of Custody PEFC™ Certification Ask for our FSC® / PEFC™ certified products

## Other Information

<b>Installation method</b>	Aluminium male and female components, trims (anodised/powder-coated)
<b>Backing</b>	Acoustic backing panel can be integrated using the ZPF trim.



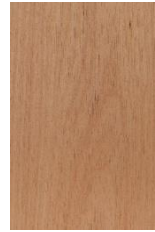
## Timber veneer species



**Hoop Pine**  
Australia  
FSC®



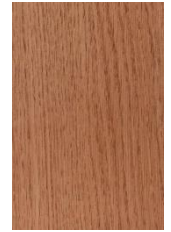
**White Ash**  
North America  
FSC®



**Tawa**  
New Zealand



**Tasmanian Oak**  
Australia



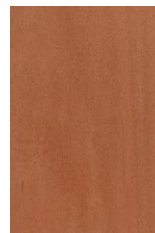
**American Red Oak**  
North America  
FSC®



**American White Oak**  
North America  
FSC®



**European Beech**  
Europe  
FSC®



**Silver Beech**  
New Zealand  
FSC®



**Brush Box**  
Australia



**Queensland Maple**  
Australia



**Tasmanian Blackwood**  
Australia  
PEFC™



**Black Butt**  
Australia  
FSC®



**American Walnut**  
North America  
FSC®



**Coloured Rimu**  
New Zealand



**Totara**  
New Zealand



**Heart Rimu**  
New Zealand



**Red Cedar**  
North America  
FSC®



**Jarrah**  
Australia  
PEFC™



**Smoked Oak**  
Engineered from  
American White Oak  
FSC®



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