

WALL DIVIDERS & SCREENS

Technical Data Sheet

Smart customisable wall divider and screen system



NEW ZEALAND

WEBSITE

ADDRESS

AUSTRALIA

EMAIL

TECHNICAL INFORMATION

GENERAL INFORMATION

ZENTHE COMMON NAME
Wall Dividers & Screens

KEY FEATURES

- + Group 1S fire ratings
- + Customisable batten spacings and batten sizes
- + Responsibly sourced options available

TYPICAL APPLICATIONS

Interior wall divider or screen

OPTION ONE

Solid Timber Battens
Finished solid timber
10-year product warranty

OPTION TWO

FR MDF/Timber Veneer Battens.
Pressed timber veneer finish. A large choice of timber veneers available.
5-year product warranty

TYPICAL PHYSICAL PROPERTIES

TYPICAL BATTEN SIZE

90mm x 45mm for both options.
Fabricated to the height required.

NRC RATING

Please note that these NRC values are based on the battens being installed with 25mm acoustic panel between each batten. NRC 0.60>

GROUP FIRE RATING

NZ: 1S (Solid timber with intumescent coating)
NZ: 1S (FR MDF / Timber Veneer)
AUS: 2 (FR MDF / Timber Veneer)

ENVIRONMENTAL PROPERTIES

GREEN BUILDING RATING COMPLIANCE

RESPONSIBLY SOURCED

Available with:
FSC® Chain of Custody
PEFC™ Certification
Ask for our FSC® / PEFC™ certified products

INSTALLATION METHODS

Refer to website for details



System 1



System 2

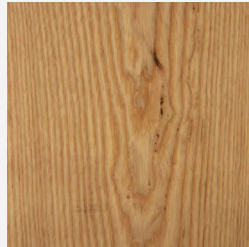


System 3

SOLID TIMBER SPECIES



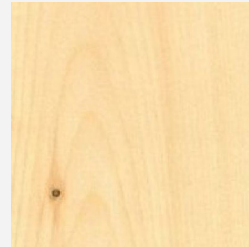
Southland Beech
New Zealand
FSC®



Victorian Ash
Australia
PEFC®



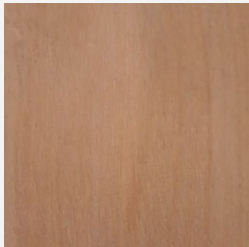
American White Ash
North America



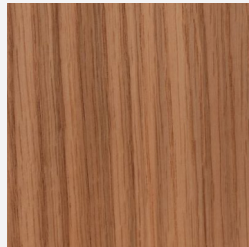
Yellow Cedar
Canada
FSC® / PEFC®



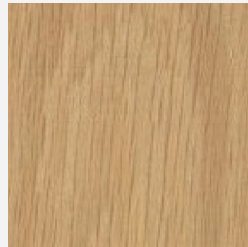
American Maple
North America



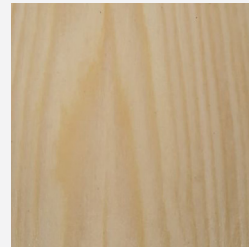
European Beech
Central Europe
FSC®



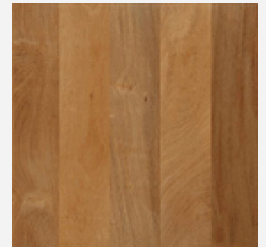
American White Oak
North America
FSC®



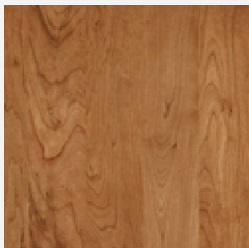
European White Oak
Central Europe



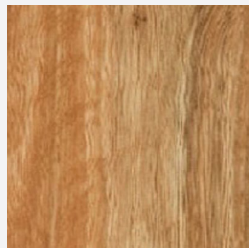
Radiata Pine
New Zealand
FSC®



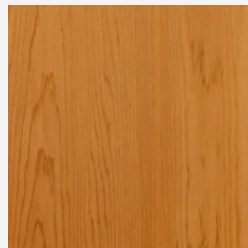
Tawa
New Zealand



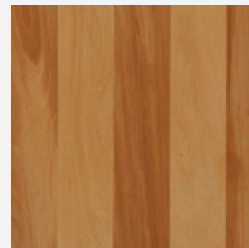
American Cherry
North America



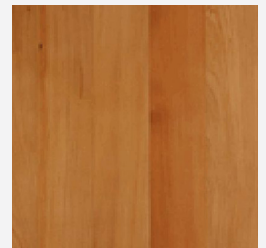
Spotted Gum
Australia
PEFC®



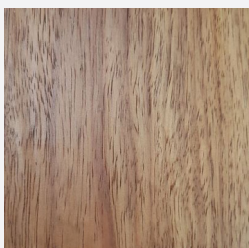
Western Red Cedar
North America
FSC® / PEFC®



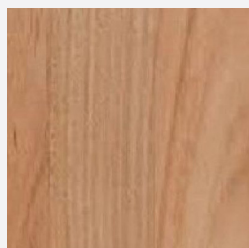
Malaysian Kauri
Oceania



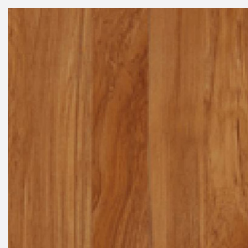
Matai
New Zealand



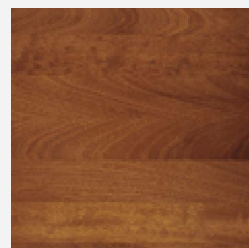
Rosewood
South-East Asia



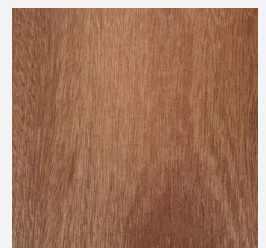
Saligna
Australia



Rimu
New Zealand



Iroko
West Africa
FSC®



Sapele
West Africa
FSC®

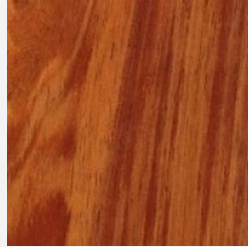
SOLID TIMBER SPECIES



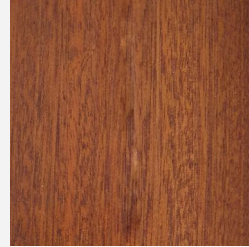
Kwila
South-East Asia
FSC®



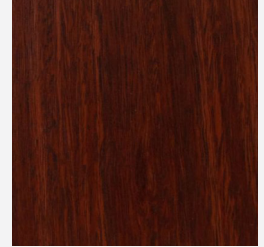
American Walnut
North America



Australian Blackwood
Australia
PEFC®



Bubinga
Africa



Jarrah
Australia
PEFC®



Western Hemlock
Canada

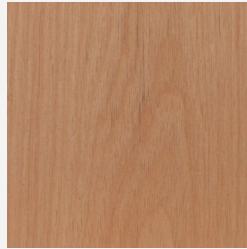
TIMBER VENEER SPECIES



Hoop Pine
Australia
FSC®



White Ash
North America
FSC®



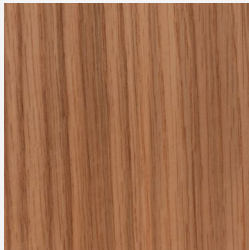
Tawa
New Zealand



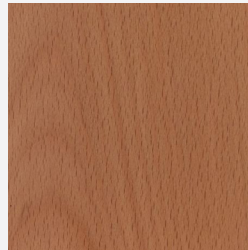
Tasmanian Oak
Australia



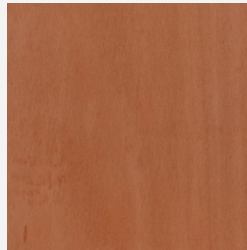
American Red Oak
North America
FSC®



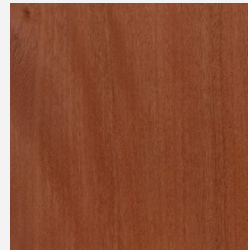
American White Oak
North America
FSC®



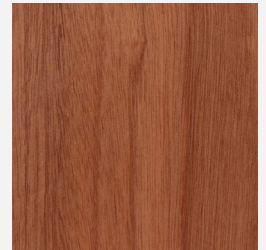
European Beech
Europe
FSC®



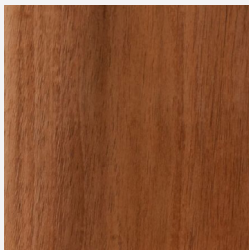
Silver Beech
New Zealand
FSC®



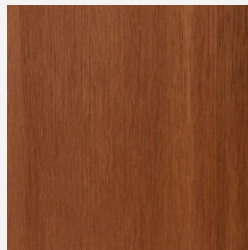
Brush Box
Australia



Queensland Maple
Australia



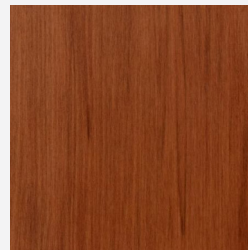
Tasmanian Blackwood
Australia
PEFC®



Black Butt
Australia
FSC®



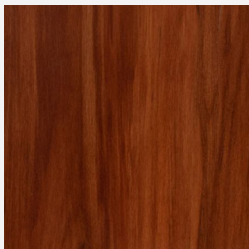
American Walnut
North America
FSC®



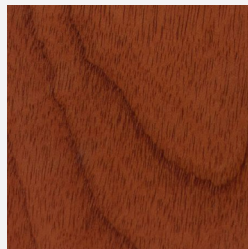
Coloured Rimu
New Zealand



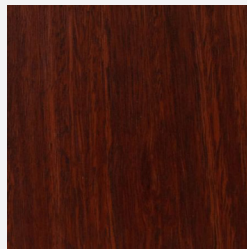
Totara
New Zealand



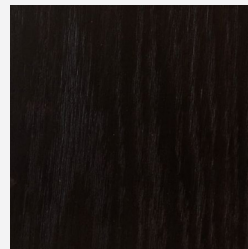
Heart Rimu
New Zealand



Red Cedar
North America
FSC®



Jarrah
Australia
PEFC®



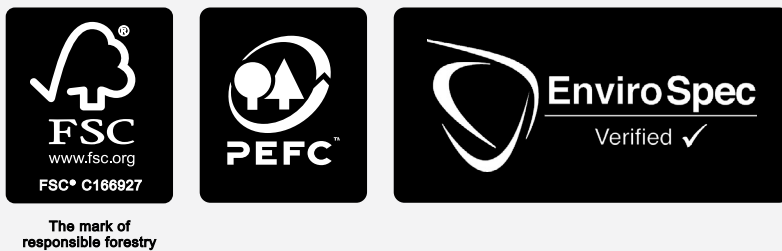
Smoked Oak
Engineered from
American White Oak
FSC®

Other veneer options available on request

SUSTAINABILITY

Zenthe 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.



Zenthe 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. Zenthe take no reasonability for bowed battens due to incorrect storage and moisture ingress. Zenthe needs to be advised of any complaints within 3 days of received the goods. Any complaints received after 3 days will be void.

ZENTHE

Leaders in interior decorative, acoustic, fire
safe Panel and Batten systems.