

## STAIR OPTIONS

### Architectural Wood Stair Tread Range



#### PRODUCT DESCRIPTION

Composite wood or engineered wood stair tread for greater aesthetics on public stairs and reduced foot traffic noise in noise-sensitive environments.

#### TYPICAL USES / APPLICATIONS

- Fire Egress stairs
- Mezzanine floor access stairs
- Multi-unit stairs
- Apartment block internal stairs
- Airports
- Shopping malls
- Office complex stairs
- Noise sensitive environments

#### CHARACTERISTICS / ADVANTAGES

- **Composite Wood:**
  - Hard-wearing
  - Made from eco-friendly recycled plastic and wood waste.
  - Durable, UV resistant, and does not require the same maintenance as traditional wood products.
  - Suitable for both internal and external applications.
  - Available in 5 colours
- **Engineered Wood:**
  - High-quality engineered wooden plank made for high-impact areas.
  - Super stable birch ply backing covered with a 4mm layer of European oak with a variety of finishes/colours for different colour schemes.
  - UV cured oil-finished surface is durable for commercial use, but can also be replenished with oil as required.

#### TECHNICAL DATA / MATERIALS

- **Composite wood:**
  - 19mm and 25mm board manufactured from 60% waste timber and 30% recycled plastic.
  - R11 slip resistance rating
  - Board meets 4kPa load requirement.
  - UV tested and resistant
  - Durable solid section without veneer
  - Next generation low expansion composite
- **Engineered wood:**
  - 13mm engineered wood plank with 3.5mm Euro oak veneer, and high-quality birch ply back (12.kg/m<sup>2</sup>)
  - Slip rating 65/39 PTV Meets NZ wet/dry slip rating standards
  - Thermal Conductivity 0.17 W/m K
  - European reaction to fire classification Cfl-s1

#### TESTS

#### APPROVALS / STANDARDS

- **Composite wood:**
  - NZ Building Code Fire Rating
  - R11 Slip Resistance Rating
  - BRANZ Appraised

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### TESTS

### APPROVALS / STANDARDS

- **Engineered wood:**
  - BS 7976-2:2002, A1:2013, EN 12664, EN13501-1

### WARRANTY

- Up to 25 years for tread surface (conditions apply)

### COLOUR OPTIONS

#### Composite Wood



Cedar Brown



Mid Grey



Camo Brown



Camo Grey



Charcoal



Co-developed with:

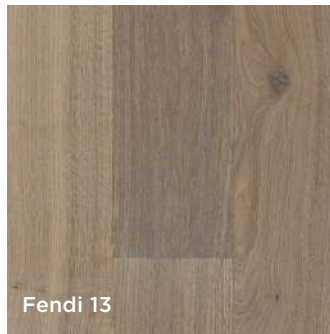
**biform**  
SOLID COMPOSITE DECKING

### COLOUR OPTIONS

#### Engineered Wood



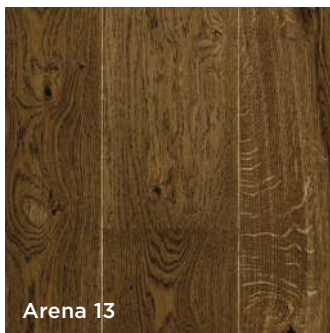
Aspen Raw



Fendi 13



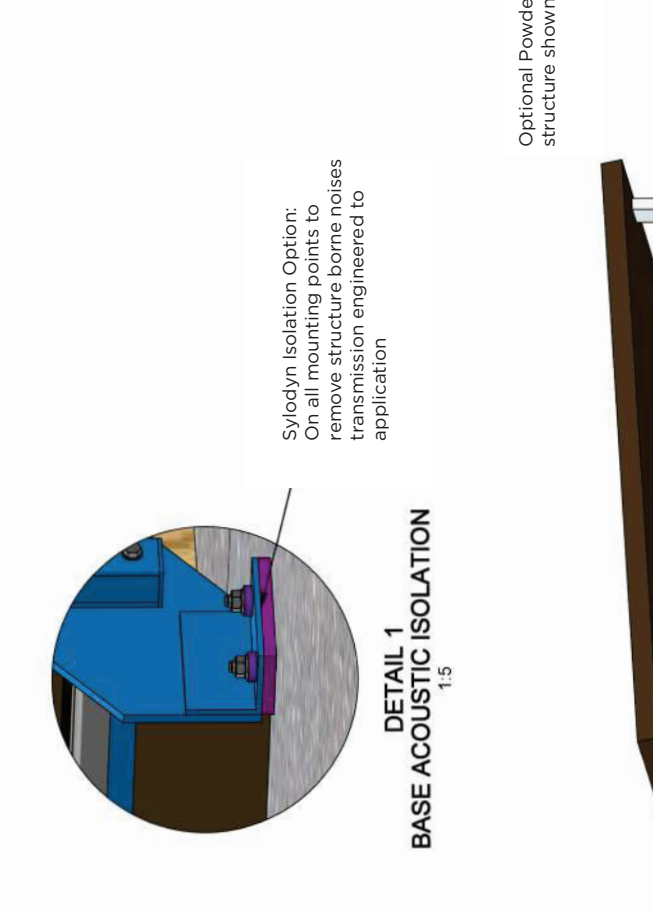
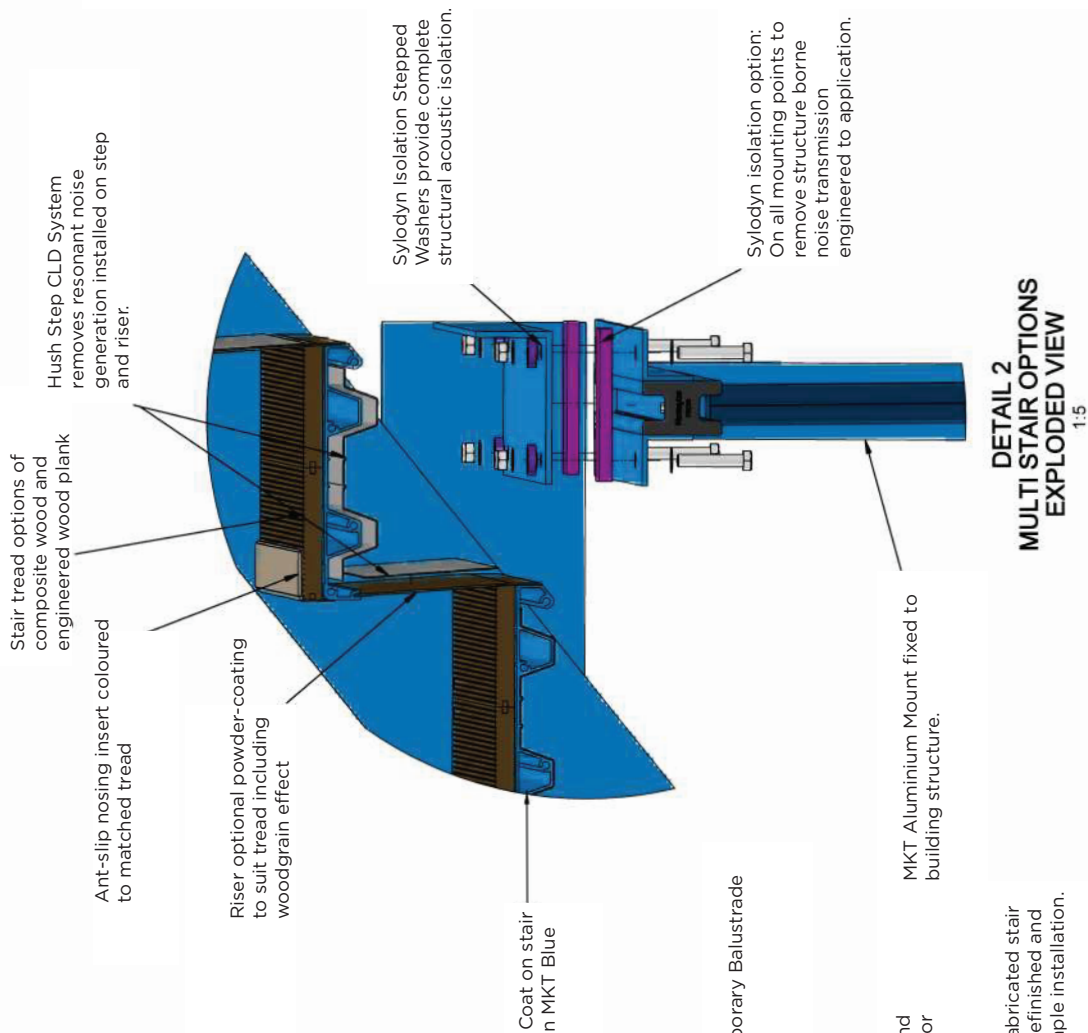
Medio 13



Arena 13

Co-developed with:

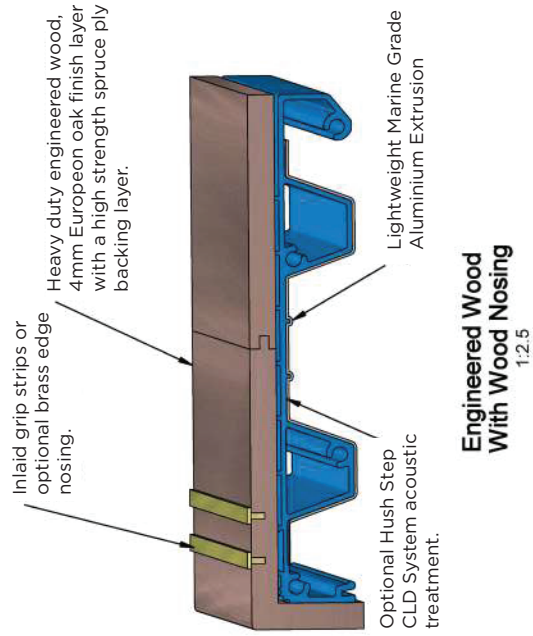
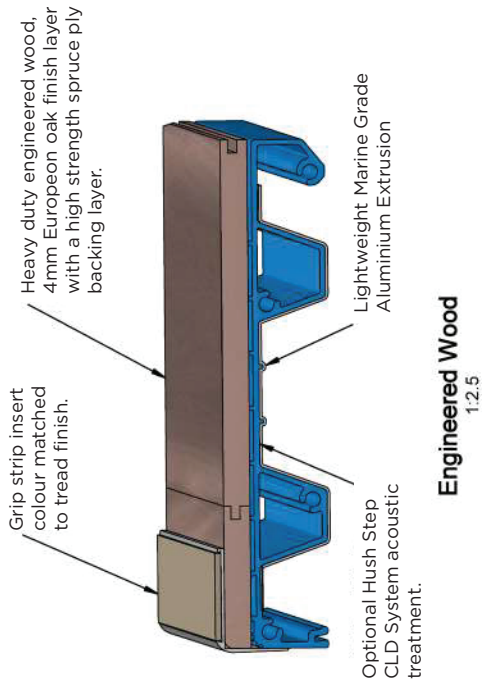
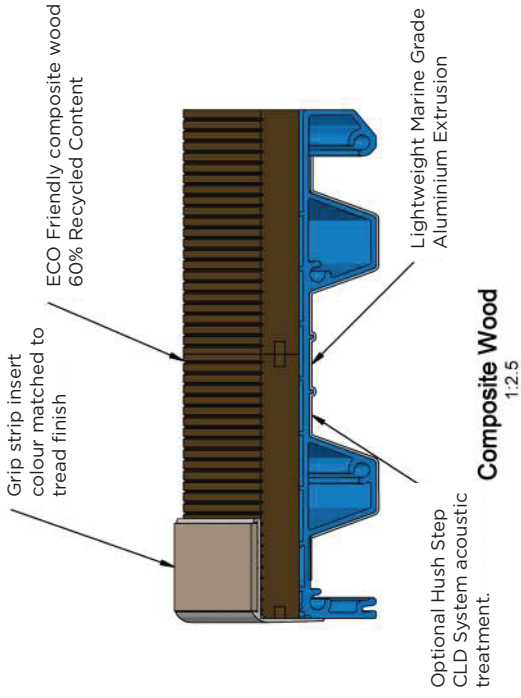
**vidas**  
**Space**<sup>®</sup>



Architectural Stair Systems	
MONKEYTOE GROUP	
DWG No: 2003-ASMD-1	15/10/2020
SHEET 1 OF 2	A3
SCALE: 1:7.5	REV.01
DIMENSIONS IN MILLIMETERS	

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## ARCHITECTURAL TRIED OPTIONS

Architectural Stair Systems		15/10/2020
MONKEYTOE GROUP		A3
DWG No: 2003-ASMD-1	SHEET 2 OF 2	REV:01
DO NOT SCALE		SCALE: 1:1
DIMENSIONS IN MILLIMETERS		

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