

## FORTÉ INTERIOR TIMBER PANELLING

### PURPOSE

Forté Interior Timber Panelling is a non-structural engineered panelling system for use internally as a decorative, non-structural wall or ceiling lining. This pass™ covers the following Forté Interior Timber Panelling collections:

Imondi, Muuro, Salvare, and Tactile.

### EXPLANATION

Forté Interior Timber Panelling is composed of engineered planks crafted from reclaimed wood. The planks come in various finishes including oil, lacquer or water-based paint and are also supplied in natural, unfinished options. The panelling is available in tongue and groove, Locking Unifit X® or butt-jointed styles.

The following types of panelling are available:

	Wear layer	Thickness mm	Width mm	Length mm
Imondi Brownstone Oak	6 mm Reclaimed Oak	21	50–230	400–2200
Imondi Weathered Oak	4 mm Reclaimed Oak	15	95–135	400–2200
Muuro Collection (Locking Unifit X®)	0.6 mm Solid European Oak or Walnut Veneer	10	125	2700
Salvare Panelling Collection	5 mm Solid Spruce	17	150	1000/ 1200/ 2200
Salvare Lamella Collection (Butt-jointed)	N/A	7	100/ 140/ 180	500–2200
Tactile Collection	4 mm Solid Oak	15	240	2200



For further assistance please contact:

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- ✉ info@forte.co.nz
- 🌐 forte.co.nz

### SCOPE AND LIMITATIONS OF USE

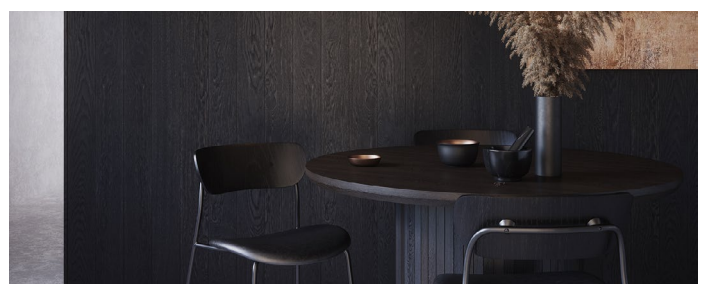
Scope	Limitations
<p><b>Building</b></p> <p>Where the balance of the primary structure complies with the relevant provisions of the NZS Building Code or in the case of an existing building, where the designer has established it is suitable for the intended building work.</p> <p>In conjunction with timber or steel framing, or over a substrate of plasterboard, plywood, concrete, brick, or blockwork that comply with the NZ Building Code or where the designer and/or installer have established that the existing framing is suitable for the intended building work.</p> <p>As an internal lining.</p>	<ul style="list-style-type: none"> <li>› Installation in wet areas or areas subject to high moisture content or water splash is not recommended. Contact Forté for advice.</li> <li>› Where Group 3 or less is required. Group 1 can be achieved by applying intumescent coating.</li> <li>› Must not be used as a structural element, although panelling is designed to be self-supporting.</li> </ul>

### CONDITIONS OF USE

Forté Interior Timber Panelling must be installed in accordance with all Forté's requirements.

#### USEFUL INFORMATION

For design, installation and maintenance information, refer to [forte.co.nz](https://forte.co.nz).



## PERFORMANCE CLAIMS

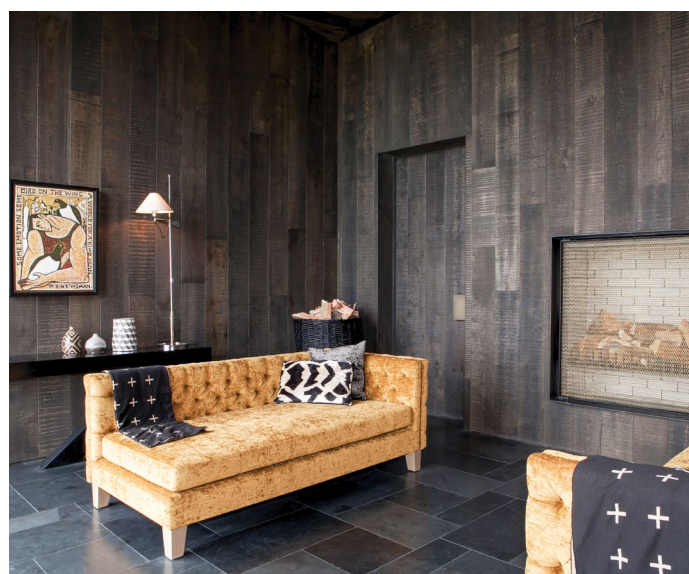
If designed, installed and maintained in accordance with all Forté requirements, Forté Interior Timber Panelling will comply with or contribute to compliance with the following performance claims:

NZ Building Code clauses	BASIS OF COMPLIANCE	
	Compliance statement	Demonstrated by
<b>B1 STRUCTURE</b> B1.3.1 B1.3.2 B1.3.3 (a, j, q) B1.3.4	ALTERNATIVE SOLUTION	<ul style="list-style-type: none"> <li>➤ 650-700 kg/m<sup>3</sup> top layer density or 103 kg/m<sup>3</sup> wear layer density [Forté, n.d.a - j].</li> <li>➤ Multi-layered/two-layered engineered birch, birch poplar, solid spruce plywood or moisture resistant HDF core [Forté, n.d.a - j].</li> </ul>
<b>B2 DURABILITY</b> B2.3.1 (c)	ALTERNATIVE SOLUTION	<ul style="list-style-type: none"> <li>➤ 650-700 kg/m<sup>3</sup> top layer density or 103 kg/m<sup>3</sup> wear layer density [Forté, n.d.a - j].</li> </ul>
<b>C3 FIRE AFFECTING AREAS BEYOND THE FIRE SOURCE</b>	ACCEPTABLE SOLUTION C/AS2 1st Edition, June 2019	<ul style="list-style-type: none"> <li>➤ Imondi, Muuro and Tactile collections achieves Group 3 (Class Cfl-S1 (Imondi, Tactile), Class Dfl-s1 (Muuro) in accordance with ISO 9750 [Forté, n.d.a - d, n.d.j].</li> </ul>
<b>F2 HAZARDOUS BUILDING MATERIALS</b> F2.3.1	ALTERNATIVE SOLUTION	<ul style="list-style-type: none"> <li>➤ Tested to AS/NZS 2098.11 for formaldehyde emission. Achieves class E1 for Imondi and Tactile [Forté, n.d.a, n.d.b, n.d.j]; achieves class Super E0 (0.27 mg/L) for Muuro [Forté, n.d.c]; and achieves class E0 (0.08 mg/L) for Salvare [Forté, n.d.d - i].</li> <li>➤ Use in accordance with supplier's safety instructions.</li> </ul>

## SOURCES OF INFORMATION

- Forté. [n.d.a] *Imondi Brownstone Oak Interior Panelling Specification Sheet.*
- Forté. [n.d.b] *Imondi Weathered Oak Interior Panelling Specification Sheet.*
- Forté. [n.d.c] *Muuro Interior Panelling Specification Sheet.*
- Forté. [n.d.d] *Salvare Charred Spruce Panelling Specification Sheet.*
- Forté. [n.d.e] *Salvare Natural Spruce Lamella Specification Sheet.*
- Forté. [n.d.f] *Salvare Natural Spruce Panelling Specification Sheet.*
- Forté. [n.d.g] *Salvare Silvered Spruce Lamella Specification Sheet.*
- Forté. [n.d.h] *Salvare Silvered Spruce Panelling Specification Sheet.*
- Forté. [n.d.i] *Salvare White Distressed Spruce Panelling Specification Sheet.*
- Forté. [n.d.j] *Tactile Interior Panelling Specification Sheet.*
- Forté. [4/2021] *Interior Panelling. Issue 1.*

1. Where a standard is referenced it is to be read as amended by the acceptable solution or verification method as applicable. 2. Sources of information also include the Building Act 2004 and its regulations, including the Building Code (Schedule 1 of the Building Regulations 1992), Acceptable Solutions and Verification Methods, and relevant cited standards. 3. The product is not subject to a warning or ban under section 26 of the Building Act. 4. For overseas manufacturer details, where applicable, refer to the company that is the holder of this pass™. 5. The quality and assurance that the supplied products meet the performance claims stated in this pass™ are the responsibility of the company that is the holder of this pass™. 6. The availability of the information about the supplied products required to be disclosed under s14G(3) is the responsibility of the company that is the holder of this pass™.



SCAN OR CLICK THIS QR CODE TO ACCESS OR REQUEST THE RELEVANT SUPPORTING DOCUMENTATION FOR THIS PASS™.

[forte.co.nz](https://forte.co.nz)



Kevin Brunton

Kevin Brunton, Technical Director, TBB confirms that the process used to prepare this pass™ on behalf of Innovate Group Limited (Forté) has been undertaken in accordance with MBIE PTS guidelines and in accordance with the TBB pass™ process which is within the scope of TBB's ISO 9001 certification.

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Innovate Group Limited (Forté) confirms that if Forté Timber Overlay Flooring System is used in accordance with the requirements of this pass™ the product will comply with the NZ Building Code and other performance claims set out in this pass™ and the company has met all of its obligations under s14G(2) of the Building Act.

**Date of first issue:** 18/12/2023

**Date of current issue:** 18/12/2023

**NZBN:** 9429042085652