

Certificate no: CMNZ70143

Version: 1

Original issue date: 20 June 2023

Version date: 11 March 2024

1. Certificate Holder Details

forté

**Innovate Group Ltd
Forté**

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2. Product Certification Body

Bureau Veritas Australia Pty Ltd

11/500 Collins Street
Melbourne VIC 3000 Australia
product.certification@bureauveritas.com
Ph: 1800 855 190
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Complaints: The complaints process for this certificate can be found here:
www.bureauveritas.com.au/your-feedback



Sam Guindi – Bureau Veritas Product Certification Manager



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Product Certificate

Forté Timber Overlay Flooring System

3. Description of Building Method or Product

Name of the product or method in Aotearoa New Zealand, including any brand names used. Description of what it is and the components that make up any system and its physical attributes including the materials and make-up of the product, where applicable. Matters that should be taken into account in the use or application of the building method or product can be found in item 6. Conditions and Limitations of Use. Continuation of description can be found in item 10 – Supporting Information about Description. [Delete if not applicable]. The building method's or building product's catalogue or model identification number or numbers or other unique identifiers that might be used to identify the building product or building method

The Forté Timber Overlay Flooring System is prefinished timber overlay flooring supplied in planks of various lengths, width and thickness depending on the "Collection" type and adhered to an appropriate structural floor substrate.

This certificate covers the following collections and dimensions (Thickness (mm) x Width (mm) x Length (mm)):

- Moda Altro Collection (15 x 220mm x 1830–2190)
- Moda Mezzo Collection (15 x 190 x 2190)
- Moda Stretto Collection (15 x 138 x 2190)
- Urban Collection (14 x 190 x 1830)
- Loft Collection (12 x 193 x 1830)
- Smartfloor Collection (15 x 190 x 2200)
- Ultra Collection (21 x 190 x 1900)
- Atelier Collection (15 x 220 x 2200 and (21 x 260 x 2200)
- Indus Collection (18mm T x 240 x 2400)
- Villa Collection (18 x 240 x 2400)

4. Intended use of Building Method or Product

Intended use of the building method or product as described in the product manual and other instructional materials. A statement of the function or purpose of the building method or product. Continuation of intended use can be found in item 11 – Supporting Information about Intended use. [Delete if not applicable]

The Forté Timber Overlay Flooring System is designed for use as non-structural overlay flooring inside residential and commercial buildings.



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5. New Zealand Building Code Provisions

The performance clauses of the New Zealand Building Code that are relevant to the intended use and with which the building method or product complies or contributes to (where used as part of a system).

How the building method or product complies or contributes can be found in item 8. Basis for Certification. Any qualifications on the extent of that compliance can be found in item 6. Conditions and limitations of use.

Clause B2 Durability: Performance Clauses B2.3.1(c)

Clause C3 Fire affecting areas beyond the fire source: Performance Clauses C3.4(b)

Clause D1 Access routes: Performance Clauses D1.3.3(d)

Clause E3 Internal moisture: Performance Clauses E3.3.3, E3.3.5, E3.3.6

Clause F2 Hazardous building materials: Performance Clauses F2.3.1

6. Conditions and Limitations of Use

The building method or product's use is to be in accordance with the installation instructions and requirements against which the building method or product was assessed.

Conditions or limitations of conformity for the performance requirements the building method or product is compliant with, including any requirements for people with the qualifications and skills to install or use the building method or product, any known or demonstrated situations where the building method or product should not be used. A statement as to whether there are any matters that should be taken into account in the use or application of the building product or building method and, if so, what those matters are.

1. The Forté Timber Overlay Flooring System is certified for use in:
 - a) all buildings,
 - b) in all areas, including level access routes likely to become wet, except:
 - i. garages and commercial kitchens, and
 - ii. unsprinklered sleeping areas and exitways in buildings where care or detention is provided, and
 - iii. Ultra and Atelia are certified for use in dry access routes only. They shall not be used in access routes likely to become wet in use.
 - c) installed on the following substrates:
 - i. Concrete floors (slab-on-grade or suspended)
 - ii. Timber flooring (structural or overlay)
 - iii. Concrete floors with Hydronic Underfloor Heating system
 - iv. Electric underfloor heating system
 - v. Wet-Area Membrane systems
 - vi. Acoustic underlay
2. The Forté Timber Overlay Flooring System shall be:
 - a) designed in accordance with the design guide applicable to the product (Timber Overlay Flooring System Design Guide Edition 3.0 April 2023 or Timber Overlay Flooring System Design Guide Edition 4.0 December 2023), and
 - b) installed in accordance with the Timber Overlay Flooring System Installation Guide Edition 3.0 April 2023, with special reference to the specific requirements for installation in wet areas and with underfloor heating, and
 - c) separated from fuel burning appliances, flues, and chimneys in accordance with NZBC Section CAS/1.



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7. Health and Safety Information

Health, safety, and well-being declarations associated with installation, maintenance, and use of the building method or product, and their specific editions and dates necessary to ensure the performance requirements of clauses F1 to F9 of the Building Code can be met.

The compliance with any manufacturer's installation instructions, maintenance, OH & S Statements, MSDS's and other Health and Safety declarations will provide the necessary Health and Safety Information pertaining to the product.

8. Basis for Certification

How the performance requirements in the Building Code were met for each of the provisions. Where used as part of a system, the specific contribution to compliance.

B2 Durability - By analysis and comparison with Verification Method B2/VM1

C3 Fire affecting areas beyond the fire source - By testing and comparison with Verification Method C/VM2

D1 Access routes - By testing and comparison with Acceptable Solution D1/AS1

E3 Internal moisture - By analysis and comparison with Acceptable Solution E3/AS1

F2 Hazardous building materials - By testing and comparison with the performance requirements of the New Zealand Building Code clause F2.3.1

9. Supporting Documentation for Certification

Reference to any acceptable solutions, verification methods, New Zealand Standards, or other compliance pathways referenced against each individual performance requirement the building method or product is compliant with, and their specific version and date. Reference to documents describing tests and evaluations and any other documents relied on for certification or used to prove compliance, including their full title, specific version and date.

1. Acceptable Solutions and Verification Methods for New Zealand Building Code Clause B2 Durability Second edition (Amendment 12), 28 November 2019
2. C/VM2 Verification Method: Framework for Fire Safety Design For New Zealand Building Code Clauses C1-C6 Protection from (Amendment 6), 5 November 2020
3. Acceptable Solutions and Verification Methods for New Zealand Building Code Clause D1 Access Routes Second edition (Amendment 6), 1 January 2017
4. Acceptable Solutions and Verification Methods for New Zealand Building Code Clause E3 Internal Moisture Second edition (Amendment 7), 5 November 2020
5. T.A.M.S.A. Report: Consult 733-1, Compliance of ETF samples to NZBC C/VM 2 Critical Radiant Flux, 24 May 2023
6. Forté Alternative Solution Guidance for Timber Flooring (E3 Installations) Edition 3.0 April 2023
7. Timber Testing Centre Test Report No. 20210128-121439, AS/NZS 2098.11 - Formaldehyde Emissions, 28 January 2021
8. ISTS Test Report Slip Resistance Classification of New Pedestrian Surface Materials, AS/NZS 4586:2004, Urban Berlin, French Oak Timber, 20x20cm, 21 July 2020
9. ISTS Test Report Slip Resistance Classification of New Pedestrian Surface Materials, AS/NZS 4586:2004, Moda Altro Verona, Brown, Timber Flooring, 4 March 2022.



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10. ISTS Test Report Slip Resistance Classification of New Pedestrian Surface Materials, AS/NZS 4586:2004, Moda Mezzo & Stretto Collection, Dark Brown, Timber Flooring, 14x20cm, 4 October 2022.
11. T.A.M.S.A. Report: Consult 739, Compliance of ETF samples to NZBC C/VM 2 Critical Radiant Flux, 8 July 2023
12. ISTS Test Report Slip Resistance Classification of New Pedestrian Surface Materials, AS/NZS 4586:2004, Loft Collection, Timber Board, Brown, 16x20cm, 14 May 2023
13. ISTS Test Report Slip Resistance Classification of New Pedestrian Surface Materials, AS/NZS 4586:2004, Smart Floor, Brown Timber, 11 September 2017
14. ISTS Test Report Slip Resistance Classification of New Pedestrian Surface Materials, AS/NZS 4586:2004, Ultra, Brown Timber, 11 September 2017
15. ISTS Test Report Slip Resistance Classification of New Pedestrian Surface Materials, AS/NZS 4586:2004, Indus Timber Flooring, Brown, Timber, 20x24cm, 18 August 2022
16. ISTS Test Report Slip Resistance Classification of New Pedestrian Surface Materials, AS/NZS 4586:2004, Villa F2, Light Brown, Timber Flooring, 4 March 2022
17. Timber Testing Centre Test Report No. 20231024-074933, AS/NZS 2098.11 - Formaldehyde Emissions, 24 October 2023
18. ISTS Test Report Slip Resistance Classification of New Pedestrian Surface Materials, AS/NZS 4586:2004, Atelier Collection, Beige, Timber Board, 8 November 2023
19. Timber Overlay Flooring System Design Guide Edition 3.0 April 2023
20. Timber Overlay Flooring System Installation Guide Edition 3.0 April 2023
21. Timber Overlay Flooring System Design Guide Edition 4.0 December 2023

10. Supporting Information About Description (Optional)

Any supporting information for section 3.

N/A

11. Supporting Information About Intended Use (Optional)

Any supporting information for section 4.

N/A

12. Supporting Information About Conditions and Limitations of Use (Optional)

Any supporting information for section 6.

N/A



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All CodeMark certificates that are current must be registered with MBIE. MBIE maintains a register of valid product certificates. [Please find the register here.](#)

If the certificate is not listed on this register or it appears as (SUSPENDED), it is not a valid CodeMark certificate and does not have to be accepted by a building consent authority as establishing compliance with the New Zealand Building Code.



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