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VW-BPIR-001
Version 3.9
Issued 25 November 2026
Supersedes v3.8 (2 October 2026)

Building Product Information Requirements (BPIR)

Vienna Woods engineered oak flooring collections. Prefinished engineered oak flooring with a multi-ply or solid-birch core and a 3–6 mm hardwood wear layer depending on collection; tongue-and-groove profile. Supplied for interior flooring. This BPIR applies to all collections listed below.

COLLECTION	CONSTRUCTION & FORMATS	FOREST CERTIFICATION & EMISSIONS
Petit Château Product codes: PC-…	15 mm engineered oak, 4 mm European oak wear layer on a multi-ply (eucalyptus/birch) core. Pre-finished UV lacquer. Plank 190 × 1900 mm · Noble 190 × 2200 mm · Grande 220 × 2200 mm · Chevron and Herringbone 120 × 600 mm · matching stair nosings 110 × 40 × 20 mm, 1.2 m.	Made by a mill that holds a current FSC Chain of Custody certificate (FSC 100%), current to 27 October 2030. Vienna Woods does not hold a Chain of Custody certificate and cannot pass an FSC claim to the finished floor. The plywood core is certified to CARB Phase 2 and US EPA TSCA Title VI, current to 12 December 2026. The certification is held on the plywood veneer core, not on the finished floor.
Icons Product codes: IC-…	15 mm engineered oak, 4 mm wear layer, brushed finish; multi-ply core. Same construction and factory finish as Petit Château in different plank dimensions. Widths 190–220 mm; fixed lengths 2200 mm; Herringbone 120 × 600 mm. Matching stair nosings available.	Every colour except Conde: Made by a mill that holds a current FSC Chain of Custody certificate (FSC 100%), current to 27 October 2030. Vienna Woods does not hold a Chain of Custody certificate and cannot pass an FSC claim to the finished floor. Conde only: Made by a mill that holds a current FSC Chain of Custody certificate (FSC 100%), current to 1 May 2028. Vienna Woods does not hold a Chain of Custody certificate and cannot pass an FSC claim to the finished floor. Every colour except Conde: The plywood core is certified to CARB Phase 2 and US EPA TSCA Title VI, current to 12 December 2026. The certification is held on the plywood veneer core, not on the finished floor. Conde only: The plywood core is certified to CARB Phase 2 and US EPA TSCA Title VI, current to 27 March 2027. The certification is held on the plywood veneer core, not on the finished floor.
Château Product codes: CH-…	15 mm engineered French oak, 4 mm wear layer on a multi-ply core. Brushed, pre-finished. Plank widths 190–240 mm; lengths to 2200 mm.	Made by a mill that holds a current FSC Chain of Custody certificate (FSC 100%), current to 1 May 2028. Vienna Woods does not hold a Chain of Custody certificate and cannot pass an FSC claim to the finished floor. The plywood core is certified to CARB Phase 2 and US EPA TSCA Title VI, current to 27 March 2027. The certification is held on the plywood veneer core, not on the finished floor.
Patina Collection Product codes: PT-…	15 mm engineered oak with a 4 mm European oak wear layer, heavily brushed. Pre-finished UV lacquer, ultra-matt. Plank 240 × 2200 mm. First container October 2026 — confirm availability before specifying.	Made by a mill that holds a current FSC Chain of Custody certificate (FSC 100%), current to 1 May 2028. Vienna Woods does not hold a Chain of Custody certificate and cannot pass an FSC claim to the finished floor. The plywood core is certified to CARB Phase 2 and US EPA TSCA Title VI, current to 27 March 2027. The certification is held on the plywood veneer core, not on the finished floor.
Foundation Product codes: FN-…	14 mm engineered oak, 3 mm wear layer, three-layer construction on a solid birch core. Made in Europe. Air-dried natural-feel lacquer. Widths 204–210 mm in fixed lengths of 2200 mm — every plank the same length.	No blanket forest-certification claim is made for this collection; certification is held at one mill only. Ask Vienna Woods for the position on a specific line. Classified M1 for emissions (Rakennustieto/RTS), current to 11 October 2027. An emission classification is a product fact, not a health claim.

COLLECTION	CONSTRUCTION & FORMATS	FOREST CERTIFICATION & EMISSIONS
Distilled Product codes: DS-…	Engineered Lithuanian oak on a multi-ply core, made in Europe. Two builds: **15 mm board with a 4 mm wear layer**, and **20 mm board with a 6 mm wear layer**. Matt lacquer or hardwax oil. Plank 180 mm and 220 mm wide (stocked line 190 × 2200 × 15 mm); lengths to 2400 mm; Herringbone 120 × 600 × 15 mm. Widths to 260 mm made to order.	Made by a mill that holds a current FSC Chain of Custody certificate (FSC 100% and FSC Mix), current to 17 November 2029. Vienna Woods does not hold a Chain of Custody certificate and cannot pass an FSC claim to the finished floor. The manufacturer holds an Environmental Product Declaration, current to 1 October 2028. An EPD is an environmental-transparency document, not an emissions or health claim. No emission-class claim is made for this collection.
Excess Product codes: EX-…	15 mm engineered European oak, 4 mm wear layer on a multi-ply core, UV lacquer — the Petit Château board specification, from the same mill. **Approximately 25% of the pack is short planks**, which changes the laid appearance and the set-out on a job. Plank 190 × 1900 mm. Clearance stock — each lot is finite and does not reorder, so confirm quantity before specifying.	Made by a mill that holds a current FSC Chain of Custody certificate (FSC 100%), current to 27 October 2030. Vienna Woods does not hold a Chain of Custody certificate and cannot pass an FSC claim to the finished floor. The plywood core is certified to CARB Phase 2 and US EPA TSCA Title VI, current to 12 December 2026. The certification is held on the plywood veneer core, not on the finished floor.
Blackbutt Product codes: BB-…	Engineered Australian Blackbutt (*Eucalyptus pilularis*) — 14 mm board with a 3 mm Blackbutt hardwood wear layer. Extra-matt light-brushed lacquer. Engineered overseas. Made to order. 138 mm or 190 mm wide; approximately 83% fixed 1900 mm lengths with the balance nested.	No forest-certification claim is made for this collection. No emission-class claim is made for this collection.
VW Unfinished Product codes: EW-UN-…	Engineered European oak supplied **raw and unfinished**, to be finished on site or off site. **VW Unfinished must be finished with a suitable floor coating before the floor is put into use.** Trade supply only. Same board specification and mill as Petit Château. Noble 190 × 1900 mm · Feature 190 × 2200 mm · Herringbone 600 × 120 mm.	Made by a mill that holds a current FSC Chain of Custody certificate (FSC 100%), current to 27 October 2030. Vienna Woods does not hold a Chain of Custody certificate and cannot pass an FSC claim to the finished floor. The plywood core is certified to CARB Phase 2 and US EPA TSCA Title VI, current to 12 December 2026. The certification is held on the plywood veneer core, not on the finished floor.
Raftwood Product codes: F-RW-, F-AMAZONE, F-YELLOW…	15 mm engineered European oak twin-plank on a multi-ply core, 4 mm wear layer. Tongue-and-groove joint. Oil finish, applied at the factory. Full-spread adhesive fixing to the substrate. Plank 180 × 2200 mm and 220 × 2200 mm · Herringbone 700 × 140 mm. Made to order — approximately 5 months.	Made by a mill that holds a current PEFC Chain of Custody certificate, current to 22 October 2028. Vienna Woods does not hold a Chain of Custody certificate and cannot pass a PEFC claim to the finished floor. No emission-class claim is made for this collection.

Certificates are available to specifiers on request. Certificate numbers and manufacturer identities are not published. As a natural timber product, some variation in colour and grain between boards is normal.

New Zealand Building Code

Installed and maintained in accordance with Vienna Woods' requirements, this product will assist with meeting the performance clauses below. Whether a clause is satisfied on a given project depends on the design, the build-up and the occupancy, and remains the specifier's determination against the Building Code.

B2.3.1(b) Durability

A full-spread adhesive-fixed floor covering is moderately difficult to replace, which is the B2.3.1(b) case. Supplied with a 20-year residential / 5-year commercial structural warranty.

Raftwood: A full-spread adhesive-fixed floor covering is moderately difficult to replace, which is the B2.3.1(b) case. Supplied with the manufacturer's own 15-year residential and commercial warranty (see the Raftwood warranty statement; this is not the Vienna Woods 20-year/5-year term that applies to Vienna Woods' own-brand collections).

Excess: not covered by VW-WTY-001.

Which B2 durability period applies (50 / 15 / 5 years) depends on how the floor sits in the building and remains the specifier's determination.

Fire — NZBC C3.4(b), floor surface materials.

Vienna Woods engineered timber flooring is a wood product within Table 8.1.2.1 of the Building Product Specifications (1st edition Amendment 1, 2 April 2026) and takes the generic critical radiant flux of 2.2 kW/m². Where NZBC C/AS2 (Second edition, 28 July 2025) applies, that value is assessed against Table 4.12.3.1. No ISO 9239-1:2010 test report is required to establish it.

Collections supplied pre-finished (Petit Château, Icons, Château, Patina Collection, Foundation, Distilled, Excess, Blackbutt): The generic value applies where applied coatings are not more than 0.4 mm thick and not more than 100 g/m² (Building Product Specifications, paragraph 8.1.2.1(a)(i)). Vienna Woods' factory-applied coatings are within both of those limits.

Oil-finished collections (Raftwood): The generic value applies where applied coatings are not more than 0.4 mm thick and not more than 100 g/m² (Building Product Specifications, paragraph 8.1.2.1(a)(i)). Whether a penetrating oil finish is an applied coating within that paragraph is a reading of the provision; Vienna Woods states the condition rather than asserting it is met.

Collections supplied unfinished (VW Unfinished). This product is supplied unfinished and is finished by others, on site or off site. Vienna Woods' statement is made about the board as supplied. Installation requirement. The generic critical radiant flux in Table 8.1.2.1 is available to a coated board only where the applied coating is not more than 0.4 mm thick and not more than 100 g/m² (Building Product Specifications, paragraph 8.1.2.1(a)(i)). When this floor is finished, on site or off site, the coating system must be within those limits for the generic value to apply to the finished floor. Confirming this is the responsibility of the party specifying or applying the finish, from that coating manufacturer's technical data.

Where a floor in a multistorey building is itself a fire separation, C/AS2 paragraph 4.12.3.3 sets a separate requirement — see the multistorey note below.

Vienna Woods holds no Group Number test.

Fire — where 2.2 kW/m² is sufficient

Where 2.2 kW/m² is sufficient, and where it is not. In buildings where care or detention is provided, sleeping areas and exitways require a critical radiant flux of 4.5 kW/m² where the building is unsprinklered (NZBC C3.4(b); C/AS2 Table 4.12.3.1, risk group SI). The generic 2.2 kW/m² value does not meet that requirement. Those spaces require a project-specific ISO 9239-1:2010 test report or a sprinklered design. Everywhere else in Table 4.12.3.1 — exitways, non-sleeping firecells accommodating more than 50 people, and all other occupied spaces — 2.2 kW/m² meets the requirement.

Fire — household units

Clause C3.4 of the New Zealand Building Code does not apply to detached dwellings, to the inside of household units in multi-unit dwellings, or to outbuildings and ancillary buildings. There is therefore no critical radiant flux requirement for a floor inside a household unit. This describes the scope of the Building Code requirement only. It is not a statement about the fire performance or the fire safety of the floor, and it does not affect any other Building Code requirement, any requirement of a fire design, or any requirement of an insurer.

Fire — floors are not wall linings

Floors and wall linings are rated under different systems and the two cannot be converted into one another. Floor surface materials are assessed under NZBC C3.4(b) by critical radiant flux in kW/m², tested to ISO 9239-1:2010. Wall and ceiling linings are assessed under NZBC C3.4(a) by Material Group Number, tested to ISO 9705. A floor's critical radiant flux cannot be expressed as a Group Number, and a Group Number cannot be expressed as a critical radiant flux.

Fire — multistorey buildings

Multistorey buildings where the floor is a fire separation. C/AS2 paragraph 4.12.3.3 sets an additional requirement where floors in multistorey buildings are fire separations and the flooring material is a wood product: the flooring material must be not less than nominally 20 mm thick, or the floor assembly must achieve an FRR of -/30/30 when exposed to fire from the flooring side. Vienna Woods' stocked boards are 14–15 mm. The 20 mm Distilled build is made to order. Whether this paragraph applies to a thin timber overlay bonded to a separating floor — rather than to structural floor decking that forms the separation itself — is a determination for the project's fire engineer and the building consent authority. Vienna Woods does not make that determination. Where a floor is or may be a fire separation, confirm the requirement before specifying.

D1.3.3(d) Access routes

Level interior surfaces: NZBC D1/AS1 Table 2 (surfaces exempt from testing).

Each result is for the specific colour and finish tested, as named above. Vienna Woods does not extend a tested figure to an untested colour. Testing was wet, on a level surface, to the requirement in each report: a mean coefficient of friction of not less than 0.40, with no individual specimen below 0.35. The certificates name the method as AS/NZS 4586 Appendix A and report a wet coefficient of friction, not a pendulum SRV or P-class.

E3.3.3 Internal moisture

Proposed as an Alternative Solution, supported by New Zealand testing to ISO 4760:2022(E) for topical moisture resistance and by installation to the Vienna Woods wet-area detail. Accepted by the Building Consent Authority on a project basis.

Petit Château, Château, Distilled, Raftwood: New Zealand testing to ISO 4760:2022(E) is held for this collection.

Icons, Patina Collection, Foundation, Excess, Blackbutt, VW Unfinished: No ISO 4760:2022(E) test result is held for this collection. The Alternative Solution route above remains available on a project basis; Vienna Woods will not state a test result it does not hold.

F2.3.1 Hazardous building materials

NZBC F2 sets no numeric emission limit and F2/VM1 adopts no test method for it.

G6 Airborne and impact sound

G6 applies to floors between occupancies in multi-unit residential buildings and requires airborne (STC) and impact (IIC) ratings for the floor as built. No floorboard or underlay carries a rating on its own. A timber floor is generally taken to G6 compliance as an Alternative Solution, with the build-up designed and verified by an acoustic engineer. Vienna Woods holds no IIC or impact-sound test report for any build-up.

Wall and ceiling linings

These boards may be used as an interior wall or ceiling lining. Where they are, the fire requirement is a Material Group Number under NZBC C3.4(a) (ISO 9705) — a different measure from the floor critical radiant flux above, which cannot be converted into it. The Group Number is the specifier's determination.

Wall lining is not the use for which this product is primarily supplied. Fixing, substrate, cavity and fire-stopping details are outside Vienna Woods' scope and are the designer's responsibility.

Vienna Woods states the properties of its own products and the route by which those properties are established. Whether a particular building complies with the Building Code is a determination for the designer, the fire engineer and the building consent authority on that project. This material is general information current at the date shown. It is not a compliance determination and it is not a substitute for project-specific advice. Verify against the current text of the Building Code, C/AS2 and the Building Product Specifications at building.govt.nz.

Installation

Follow the Vienna Woods installation and levelling guides — acclimatisation, expansion gaps and vapour barriers on concrete. Full-spread adhesive fixing with Parabond Parquet 440; substrate flat within 3 mm over a 3 m straightedge. Use D3-rated PVA at joins and a flexible perimeter sealant within 1.5 m of sanitary fixtures, per the Vienna Woods wet-area detail. Only qualified installers should fit these products. Suitable over underfloor heating, subject to a maximum surface temperature of 27 °C. viennawoods.co.nz/resources

Ongoing maintenance

Use Vienna Woods-approved cleaning and maintenance products for the finish supplied (VW Unfinished: products recommended by the maker of the finish applied). Maintain relative humidity between 40–60% where practical. Improper maintenance may affect durability.

Limitations

Not suitable for permanent wet areas (bathrooms containing a shower or bath, saunas), garages, commercial kitchens, or any exterior application. Colour change from UV exposure is normal in timber; mitigate with blinds or UV-filtering glazing. VW Unfinished: VW Unfinished must be finished with a suitable floor coating before the floor is put into use.

Warnings & known risks

Excess moisture may cause cupping, swelling or delamination. Incorrect subfloor preparation may compromise performance.

Warranty

20 years residential / 5 years commercial, structural integrity, on Vienna Woods' own-brand engineered timber flooring (VW-WTY-001). Issued in addition to, and not in place of, the customer's rights under the Consumer Guarantees Act 1993. There is deliberately no surface-finish warranty. How a floor's surface is lived on cannot be observed or controlled, and the warranty states plainly that the coating is not scratch, dent, chip or stain proof. VW Unfinished: There is no surface-finish warranty. This product is supplied unfinished; the finish applied after supply, on site or off site, and its performance are the responsibility of the party who specifies or applies it. Raftwood: Raftwood is supplied under the manufacturer's own warranty, not the Vienna Woods warranty above: 15 years, residential and commercial. Vienna Woods is not the manufacturer of Raftwood — see the manufacturer statement below. Issued in addition to, and not in place of, the customer's rights under the Consumer Guarantees Act 1993. Excess: not covered by VW-WTY-001.

Supporting documents

The Building Code clause positions above are stated in full in the Vienna Woods Timber Overlay Flooring System Product Technical Statement. Technical data sheets, installation and acoustic build-up guides, slip test results, warranty and supporting certificates are available on request or at viennawoods.co.nz/resources.

> None of the products covered by this statement is subject to a warning or ban under section 26 of the Building Act 2004.

Manufacturer: Vienna Woods Limited, 2 Roxburgh Street, Newmarket, Auckland 1023 · NZBN 9429049033199. Vienna Woods designs and specifies these collections and has them produced to its specification under contract manufacture; Vienna Woods is the manufacturer for the purposes of this statement. Raftwood: Raftwood is designed, coloured and finished by Flamingo Parket B.V. (Netherlands) under its own brand; Vienna Woods does not design or specify it. For Raftwood, Vienna Woods Limited is the importer and New Zealand supplier of the product and publishes this statement in that capacity — not as its manufacturer. · 0800 843 662 · support@viennawoods.co.nz
Certificate positions resolved from the Vienna Woods certificate register at the issue date above. Vienna Woods re-verifies annually and on renewal, and maintains this statement while the products are supplied — including where a product is superseded or discontinued. Issued under the Building Product Information Requirements, mandatory from 11 December 2023.