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# **Technical Data Sheet**

Space®

# HW3846 Fendi Wide Venture Plank



#### **Product Details**

 Product Code
 HW3846

 Product Range
 Venture Plank

 Construction
 Engineered

 Specie
 European Oak

 Grade
 Character

 Pattern
 1–Strip

Process Sanded & Smoked

Finish UV Oiled (No further coat required after install)

 Profile
 Tongue & Groove

 Edge Profile
 Bevelled Edge

 Top Layer
 4mm Solid European Oak

 Backing
 WBP Birch Plywood

Thickness 19mm Width 260mm

**Length** 1950–2400mm (May include shorter boards)

**Pack Size** 2.03-2.50m<sup>2</sup>

 Residential Warranty
 25 Year Wear Resistant, Lifetime Structural

 Commercial Waranty
 5 Year Wear Resistant, Lifetime Structural

Maintenance Comprehensive maintenance instructions and materials are

available from VidaSpace Ltd: https://vidaspace.co.nz/information/maintenance/

Matching Nosings Prefinished flush or square nosings made to order

## MasterSpec

Work Section 6312VS VidaSpace Timber Overlay Flooring System

Link masterspec.co.nz

## View Product Online

## **Installation Methods**

Fully Bonded Yes (Recommended)

Nailed Yes Floated on Underlay No

Over Underfloor Heating Yes (Please see our underfloor heating guidelines)

#### **Grading Criteria**

Typically, character grade will include both heartwood and sapwood and allows a wider range of colour variation. Knots are larger and you should expect checks (cracks across the growth ring). Filler will be use, the colour of which is carefully selected to complement the wood rather than to match it exactly, and it may vary from batch to batch.

NB: The product grading criteria is an appoximation. Please ask for details.

#### **Technical Criteria**

**Origin** Europe

Responsible certification Cradle to Cradle Certified Silver

Janka Hardness Rating 1,120 lbf (4,890N)

 Formaldehyde emission
 EN717-1
 E1

 Pentachlorophenol emission
 CEN/TR 14823
 < 5 ppm</td>

Slip Testing CEN/TS 15676 65(dry)/39(wet) PTV/SRV

European reaction to fire classification EN13501 Cfl-s1

Reaction to fire - Floors (CRF) 3.3kW/m2

Reaction to fire - Walls & Ceilings Group 3 - To achieve Group 1-s fire rating apply

Zone 92 intumescent coating or similar.

 $\begin{tabular}{lll} \textbf{Thermal conductivity} & EN 12664 & $\^{\Lambda}$ 0.17 W/m K \\ \end{tabular}$ 

#### **Recommended Installation Accessories**

HW650043 Marldon MXA200 Wood Floor Adhesive Stocked
HW250036 Marldon Rapid DPM 4 Litre Stocked
HW150097 Strata Acoustic Underlay 3mm Stocked
VS150090 Strata Acoustic Underlay 5mm Stocked
HW650011 Marldon D3 PVA Adhesive 1L Stocked

### **Recommended Cleaning Accessories**

HW950102 Marldon MXC700 Liquid Wax Care White Stocked
HW950112 Marldon Advanced Cleaning Mop Stocked
HW950059 Marldon Cleancare 1L Stocked





# **Sustainability & Provenance**

To back our commitment to sustainable sourcing we have the following independent certification systems to verify they come from sustainably managed forests and sustainable methods are used. The following Certifications apply to a lot of our products, this detail will be found on the first page of our product datasheets. Any queries please get in touch.

Our FSC® and CoC certification gives specifiers, clients and end users assurance of the legality and legitimacy of our FSC timber supply and compliance with government procurement regulations. It demonstrates that we meet the strict tracking requirements for FSC timber products, and that our products come from well-managed forests. The global FSC® certificate database contains information on both Forest Management and Chain of Custody certificates. Our certificate code is SGSHK-COC-510010.

Cradle to Cradle Certified™ is a globally recognized measure of safer, more sustainable products made for the circular economy. Product designers, manufacturers and brands around the world rely on the Cradle to Cradle Certified Product Standard as a transformative pathway for designing and making products with a positive impact on people and planet. Each certification level represents increasingly rigorous achievement across five critical performance categories: Material Health, Material Reutilization, Renewable Energy and Carbon Management, Water Stewardship, and Social Fairness.

# E3/AS1 Amendment 7 Information

Timber flooring now needs to be submitted as an Alternative Solution, not an Acceptable Solution for use in kitchens and laundries when a building consent is required. This is a simple process and we are here to support architects and designers with the correct supporting documentation to assist in getting timber floors consented in kitchen and laundry areas.

When installing timber flooring in kitchens, laundries, powder rooms or any space that has sanitary fixtures or sanitary appliances and the build/renovation requires a building consent, to help create an impervious surface, please ensure the following are done:

- · Apply a water resistant adhesive such as Marldon D3 PVA (or similar) to all joins of the planks 1.5m out from sanitary fixtures
- Once installation is complete, a flexible waterproof sealant (suitable for wood flooring installations) applied around the perimeter of the floor at least 1.5m out from sanitary fixtures

Note: sanitary fixtures and appliances now include kitchen sinks, dishwashers and washing machines

For further information regarding this refer to <a href="www.vidaspace.co.nz/changes-to-e3-as1-acceptable-solutions-timber-in-kitchens/">www.vidaspace.co.nz/changes-to-e3-as1-acceptable-solutions-timber-in-kitchens/</a> or get in touch at info@vidaspace.co.nz or 0800 119 388

## Installation

We have over 15 floor build up guides so you can select the most fit for purpose installation method of your timber floor. See link to full range of options here <a href="www.vidaspace.co.nz/information/flooring-build-up-guides/">www.vidaspace.co.nz/information/flooring-build-up-guides/</a> Contact one of our timber floor consultants to get assistance on selecting the best installation method. We supply the full range of installation accessories that are shown in the floor build up models. <a href="www.vidaspace.co.nz/contact-information/">www.vidaspace.co.nz/contact-information/</a> We recommend all timber floors are installed by an experienced timber floor installer, please see our trusted installers list here <a href="www.vidaspace.co.nz/trusted-installer-network/">www.vidaspace.co.nz/trusted-installer-network/</a>

## Care & Maintenance

Protect the future of your investment with the correct cleaning and maintenance regime. Residential and Commercial spaces will require different levels of care & maintenance. See link to our timber floor Care & Maintenance Guides – <a href="https://www.vidaspace.co.nz/information/installation/">www.vidaspace.co.nz/information/installation/</a> Any questions? Get in touch with our timber floor consultants for advice or to reorder products <a href="https://www.vidaspace.co.nz/contact/">www.vidaspace.co.nz/contact/</a>

# Warranty

All VidaSpace products must be installed by a competent installer/contractor who has the necessary skills and experience and can take individual site circumstances into account. VidaSpace warranty will apply only to projects which have been installed, handled and maintained to industry best practice and New Zealand Building Code requirements. It is the responsibility of the specifier to determine the product is suitable and compliant for the application. To view a copy of the full warranty, please contact our team.

# **Technical Support**

Further information and technical support is available by contacting VidaSpace on 0800 119 388.

Special Note: 'In Australia and Europe the same general hierarchy of risk for surface flame spread for finishes is used. While differences exist in the small-scale or intermediate- scale fire test methods adopted in the different jurisdictions, the resulting classifications are considered to be sufficiently similar to the Group Number requirements of NZBC Clause 3.4(a) such that the results can be used directly for the purpose of compliance with Clause C3.4 of the New Zealand Building Code.

Ref: www.building.govt.nz/building-code-compliance/c-protection-from-fire/c-clauses-c1-c6/surface-finishes/

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