

## Technical Data Sheet

### VS2704 Natural Oak Parky

[View Product Online](#)



#### Product Details

<b>Product Code</b>	VS2704
<b>Product Range</b>	Parky
<b>Construction</b>	Engineered
<b>Specie</b>	European Oak
<b>Grade</b>	Prime
<b>Pattern</b>	1-Strip Plank
<b>Process</b>	Brushed
<b>Finish</b>	Super Matt Titanium Lacquer
<b>Profile</b>	Uniclic Click System
<b>Edge Profile</b>	4-Sided Micro Bevelled Edge
<b>Top Layer</b>	0.6mm Solid European Oak
<b>Backing</b>	HDF
<b>Thickness</b>	7.2mm
<b>Width</b>	190mm
<b>Length</b>	1203mm (Packs may include shorted boards)
<b>Pack Size</b>	2.51m <sup>2</sup>
<b>Residential Warranty</b>	Limited Lifetime Warranty
<b>Commercial Warranty</b>	10 Years
<b>Maintenance</b>	Comprehensive maintenance instructions and materials are available from VidaSpace Ltd: <a href="https://vidaspace.co.nz/information/maintenance/">https://vidaspace.co.nz/information/maintenance/</a>
<b>Matching Nosings</b>	Prefinished flush nosings made to order

#### MasterSpec

**Work Section** 6312VS VidaSpace Timber Overlay Flooring System  
**Link** [masterspec.co.nz](https://masterspec.co.nz)

#### Installation Methods

<b>Fully Bonded</b>	Yes (using Mapei Ultrabond Eco s955 1k)
<b>Nailed</b>	No
<b>Floated on Underlay</b>	Yes (Recommended)
<b>Over Underfloor Heating</b>	Yes (Please see our underfloor heating guidelines)

#### Grading Criteria

Prime grade typically has few, if any knots, and these will be of minimal size. There will also be a minimal amount of sapwood defects and filler, if any at all. Where filler has been used, its colour is carefully selected to compliment the wood rather than to match it exactly and the colour of the filler may vary from batch to batch. There will be a relatively small amount of colour variation in the timber itself for Prime grade.

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

#### Technical Criteria

<b>Origin</b>	Europe	
<b>Responsible certification</b>	FSC on request	
<b>Janka Hardness Rating</b>	1,120 lbf (4,890N)	
<b>Formaldehyde emission</b>	EN717-1	E1
<b>Pentachlorophenol emission</b>	CEN/TR 14823	< 5 ppm
<b>Slip Testing</b>	CEN/TS 15676	62(dry)/47(wet) PTV/SRV
<b>European reaction to fire classification</b>	EN13501	Clf-s1
<b>Reaction to fire - Floors (CRF)</b>	5.8kW/m <sup>2</sup>	
<b>Reaction to fire - Walls &amp; Ceilings</b>	Group 3 - To achieve Group 1-s fire rating apply Zone 92 intumescent coating or similar.	
<b>Thermal conductivity</b>	EN 12664	λ 0.14 W/m K
<b>Thermal Resistance</b>	EN 12664	0.53m <sup>2</sup> W/K
<b>Domestic Usage Classification</b>	EN 685	Class 23
<b>Commercial Usage Classification</b>	EN 685	Class 33
<b>Resistance to indentation</b>	≥40N/mm <sup>2</sup>	
<b>Thickness Swelling</b>	≤10%	
<b>Impact Resistance</b>	EC3	
<b>Wear Resistance</b>	≥6000 revolutions	
<b>Locking Strength</b>	Length: ≥1.0kN/m	Short Side: ≥2.0kN/m

#### Recommended Installation Accessories

<b>Mapei Ultrabond Eco s955 1k</b>	
<b>3mm Provent Underlay 15m<sup>2</sup> or 50m<sup>2</sup></b>	Stocked
<b>HW150092 Kingley Gold Underlay 5mm</b>	Stocked
<b>HW150091 Kingley Silver Underlay 3mm</b>	Stocked
<b>HW650011 Marldon D3 PVA Adhesive 1L</b>	Stocked
<b>3-In-1 Parky Wooden Profile</b>	Stocked

#### Recommended Cleaning Accessories

<b>HW950112 Marldon Advanced Cleaning Mop</b>	Stocked
<b>HW950115 Marldon Multicleaner</b>	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 [www.vidaspace.co.nz/changes-to-e3-as1-acceptable-solutions-timber-in-kitchens/](http://www.vidaspace.co.nz/changes-to-e3-as1-acceptable-solutions-timber-in-kitchens/) or get in touch at [info@vidaspace.co.nz](mailto: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 [www.vidaspace.co.nz/information/flooring-build-up-guides/](http://www.vidaspace.co.nz/information/flooring-build-up-guides/) 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. [www.vidaspace.co.nz/contact-information/](http://www.vidaspace.co.nz/contact-information/) We recommend all timber floors are installed by an experienced timber floor installer, please see our trusted installers list here [www.vidaspace.co.nz/trusted-installer-network/](http://www.vidaspace.co.nz/trusted-installer-network/)

## 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 – [www.vidaspace.co.nz/information/installation/](http://www.vidaspace.co.nz/information/installation/) Any questions? Get in touch with our timber floor consultants for advice or to reorder products [www.vidaspace.co.nz/contact/](http://www.vidaspace.co.nz/contact/)

## 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/](http://www.building.govt.nz/building-code-compliance/c-protection-from-fire/c-clauses-c1-c6/surface-finishes/)

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