# Space°

# **Technical Data Sheet**

# VS2705 Desert Oak Parky



### **Product Details**

Product Code	VS2705
Product Range	Parky
Construction	Engineered
Specie	European Oak
Grade	Prime
Pattern	1-Strip Plank
Process	Brushed
Finish	Super Matt Titanium Lacquer
Profile	Uniclic Click System
Edge Profile	4-Sided Micro Bevelled Edge
Top Layer	0.6mm Solid European Oak
Backing	HDF
Thickness	7.2mm
Width	190mm
Length	1203mm (Packs may include shorted boards)
Pack Size	2.51m <sup>2</sup>
Residential Warranty	Limited Lifetime Warranty
Commercial Waranty	10 Years
Maintenance	Comprehensive maintenance instructions and materials are available from VidaSpace Ltd: https://vidaspace.co.nz/information/maintenance/
Matching Nosings	Prefinished flush nosings made to order

### **MasterSpec**

 Work Section
 6312VS VidaSpace Timber Overlay Flooring System

 Link
 masterspec.co.nz

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VidaSpace Wellington Showroom 1 College street, Te Aro, Wellington, New Zealand

> 0800 119 388 info@vidaspace.co.nz vidaspace.co.nz

# View Product Online

### Installation Methods

Fully Bonded
Nailed
Floated on Underlay
Over Underfloor Heating

Yes (using Mapei Ultrabond Eco s955 1k) No Yes (Recommended) 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 appoximation. Please ask for details.

### **Technical Criteria**

Origin	Europe	
Responsible certification	FSC on request	
Janka Hardness Rating	1,120 lbf (4,890N)	
Formaldehyde emission	EN717-1	E1
Pentachlorophenol emission	CEN/TR 14823	< 5 ppm
Slip Testing	CEN/TS 15676	62(dry)/47(wet) PTV/SRV
European reaction to fire classification	EN13501	Cfl-s1
Reaction to fire - Floors (CRF)	5.8kW/m2	
Reaction to fire - Walls & Ceilings	Group 3 - To achieve Group 1-s fire rating apply Zone 92 intumescent coating or similar.	
Thermal conductivity	EN 12664	λ 0.14 W/m K
Thermal Resistance	EN 12664	0.53m <sup>2</sup> W/K
Domestic Usage Classification	EN 685	Class 23
Commercial Usage Classification	EN 685	Class 33
Resistance to indentation	≥40N/mm²	
Thickness Swelling	<b>≤10</b> %	
Impact Resistance	EC3	
Wear Resistance	≥6000 revolutions	
Locking Strength	Length: ≥1.0kN/m	Short Side: ≥2.0kN/m

### **Recommended Installation Accessories**

Mapei Ultrabond Eco s955 1k	
3mm Provent Underlay 15m2 or 50m2	Stocked
HW150092 Kingley Gold Underlay 5mm	Stocked
HW150091 Kingley Silver Underlay 3mm	Stocked
HW650011 Marldon D3 PVA Adhesive 1L	Stocked
3-In-1 Parky Wooden Profile	Stocked

### **Recommended Cleaning Accessories**

HW950112 Marldon Advanced Cleaning Mop	Stocked
HW950115 Marldon Multicleaner	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<sup>™</sup> 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 <u>www.vidaspace.co.nz/changes-to-e3-as1-acceptable-solutions-timber-in-kitchens/</u> 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 <u>www.vidaspace.co.nz/information/flooring-build-up-guides/</u> 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. <u>www.vidaspace.co.nz/</u> <u>contact-information/</u> We recommend all timber floors are installed by an experienced timber floor installer, please see our trusted installers list here <u>www.vidaspace.co.nz/trusted-installer-network/</u>

### **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 – <u>www.vidaspace.co.nz/information/installation/</u> Any questions? Get in touch with our timber floor consultants for advice or to reorder products <u>www.vidaspace.co.nz/contact/</u>

### 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 sufficient-ly 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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