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# VidaGroove Slats Collection Technical Data Sheet

## Colours













An iconic trend in architectural design, VidaGroove Slats are prefabricated battened panels made from walnut, oak, and ash on recycled felt. Offering striking results on vertical, horizontal, and curved surfaces.

- FSC® certified Only harvested from sustainably managed forests and approved for use in Greenstar® buildings. Our FSC® Certificate:
- · Acoustic With sound-absorbing properties, the panels are designed to reduce noise up to 50% in the room they are installed in.
- Wood Species You have the choice of Oak, Walnut, and Ash.
- Easy Installation Panels are delivered in pre-built modules, which makes it simple and easy to mount them in the ceiling or on the wall.
- Made in Europe
- Recycled The felt backing is made with recycled PET bottles, and the panels can be 100% recycled.
- Large Panel Size Panels are 3000mm x 600mm.

# **Grading Criteria**



#### Select Grade

Known as either select or classic grade, typically this will have a mix of almost prime boards with other planks which have more knots. Slightly larger knots are allowed in this grade. Heartwood and colour variation in the timber should be expected and there may be some checks (cracks  $% \left( 1\right) =\left( 1\right) +\left( 1\right)$ across the growth ring), sapwood and filler. The colour of the filler 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.

#### Installation Methods - See Installation Guide

Mounted to battens	Yes
Screw Fix	Yes
Glue Fix	yes
Suitable Applications	Cabinetry, Walls & Ceilings

## **MasterSpec**



Work Section

5511VS VidaSpace Timber Veneer Cabinetry masterspec.co.nz

Individual Product Datasheets are available for download on our website.

Product Def	tails		VidaGroove Slats
Panel		Construction	Acoustic Slat Panel
. 4.101	Origin Species Front Face Slat Core Back Face Finish Texture Dimensions Thickness		Europe
			European Oak  European Ash   American Walnut
			11mm Select Grade Timber Veneered Slats
			Brown MDF   Black MDF
			9mm Recycled PET Grey Felt
			UV Oiled*   Unfinished**
			Smooth
			3000 x 600mm
			20mm
		Surface Area	1.8m²
		Panel Weight	12.1 Kg
Product Codes	Grey Oak*	Brown MDF	V\$7950
	Unfinished Oak**	Black MDF	VS7951
	Black Oak*	Black MDF	VS7952
	Black Walnut*	Black MDF	VS7953
	Smoked Oak*	Black MDF	VS7954
	Black Ash*	Black MDF	VS7955
Technical Data	Warranty	VidaSpace	7 years
	Certifications	FSC Certified	FSC-C129187.
	European reaction to fire classification	(PET Felt Backing)	EN13501-1 B - s1,d0
	Reaction to fire classification		C/VM2 Table A1 - Group 3 (≥9mm thick solid wood, ≥400kg/m3). To achieve Group 1-s fire rating apply an intumescent coating.
Acoustic Data	45mm Spacing Behind Sound Absorption		
Accustic Duta	Weighted Sound Absorption Coefficient	DS/EN ISO 354:2003	NRC 0.6 (MH)
	Sound Absorption class	DS/EN ISO 354:2003	С
	Direct Stick Sound Absorption		
	Weighted Sound Absorption Coefficient	DS/EN ISO 354:2003	NRC 0.4 (H)
	Sound Absorption class	DS/EN ISO 354:2003	D
l/ 07	SI	اد ده یا	
27mm	X		
		[	
20mm			10mm
ZUIIIII	1	I	× 9mm

#### Limitations

This product is not suitable for exterior applications where ambient environmental moisture content is likely to be elevated for extended periods such as interior swimming pools, sauna or industrial wet areas. This product is made from genuine timber. Just as any timber product can change colour due to ultra violet light, these products can also be affected. A change in colour or tone is therefore considered a natural characteristic, not a defect. In environments with exposure to direct or reflected sunlight, we strongly advise the use of sun blinds and protective UV film or glazings. Not suitable for high-wear applications such bench tops, counters or tabletops. Due to the natural variations in colour and grain found in timber, each sheet is different therefore your samples should be treated as indicative of that species. If you are unsure about the suitability of in your projects please discuss with one of our specialists who will help you find a solution.

# Handling and Storage

- Avoid leaning panels against walls.
- Do not store or transport panels in direct sunlight.
- · Store panels where construction traffic and construction activity will not damage panels.
- · Treat panels as a finished product and avoid dragging panels on the outer surface or across other surfaces.
- · Store only in dry interior conditions on a minimum of three bearers across the full width of the panels keeping it flat at all times.

## Care & Maintenance

Protect the future of your investment with the correct cleaning and maintenance regime. See link to our Timber Veneer Care & Maintenance Guide – <a href="https://www.vidaspace.co.nz/downloads-resources#Care-Maintenance">https://www.vidaspace.co.nz/downloads-resources#Care-Maintenance</a>

Any questions? Get in touch with our timber consultants for advice www.vidaspace.co.nz/contact/

## Warranty

All VidaSpace products must be installed by a competent qualified joiner and/or installer 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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