

Hand Grade Collection Technical Data Sheet

Designed to replicate banquet hall flooring from the Middle Ages, the Hand Grade Collection is comprised of enormous mixed width planks up to 4 metres long and nearly half a metre wide. Every board is hand-sculpted and finished by wood artisans, featuring characterful undulating surfaces, natural visual scarring and water marks.

- Hand sculpted surface
- Suitable for Underfloor Heating
- 5 Year Commercial / 25 Year Residential Warranty
- Hand Made in Europe
- Tested for E3/AS1 Requirements

Colours



Galway



Neston



Duke



Consul

Grading Criteria



Rustic Grade

Known as either natural or rustic grade this allows a virtually limitless size and number of knots. Heartwood will be used, there will be colour variation, sapwood and filler; you should expect checks (cracks across the growth ring) and possibly some end shake (cracks between the rings). The colour of the filler is carefully selected to compliment the wood rather than to match it exactly and it may vary from batch to batch.

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

Installation Methods

Glue Down	Yes
Nailed	No
Floated on Underlay	No
Over Underfloor Heating	Yes (Please see our underfloor heating guidelines)
Wet Areas	Suitable in Kitchens, Laundries, & Toilet Rooms
Suitable Applications	Flooring, Walls & Ceilings

Recommended Installation Accessories

VidaSpace Wood Floor Adhesive	Stocked
HW250036 Marldon Rapid DPM 4 Litre	Stocked
HW150097 Strata Acoustic Underlay 3mm	Stocked
HW150090 Strata Acoustic Underlay 5mm	Stocked
HW650011 Marldon D3 PVA Adhesive 1L	Stocked

Recommended Cleaning Accessories

HW950112 Marldon Advanced Cleaning Mop	Stocked
HW950059 Marldon Cleancare	Stocked
HW950058 Marldon Liquidwax Care Clear	Stocked

MasterSpec



Work Section
Link

6312VS VidaSpace Timber Overlay Flooring System
masterspec.co.nz

Product Details

Plank

Board	Construction	Engineered
	Species	European Oak
	Pattern	Plank
	Backing	WBP Birch Plywood Mid-layer
	Grading	Rustic
	Dimensions	2000-4000mm x 280-480mm
	Thickness	23mm
	Wear Layer	4-6mm
	Joint System	Tongue & Groove

Finish	Edge Profile	Rounded Edge
	Finish	Oiled
	Structure	Hand Sculptured Surface

Warranty	Residential Wear Resistance	25 Years
	Commercial Wear Resistance	5 Years
	Structural	Lifetime

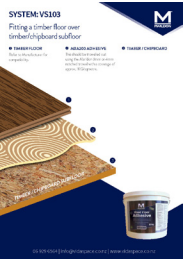
Technical Data	Origin	Europe
	Responsible certifications	FSC® certified FSC C129187 Cradle to Cradle Certified Silver
	Janka Hardness Rating	1,360 lbf (6,000N)
	Underfloor heating	ok
	Thermal Conductivity	EN 12664 0.17 W/m K
	Recycling	ok
	Formaldehyde emission	EN717-1 Class E1 (<0.13 ppm)
	PCP Emissions (pentachlorophenol)	CEN/TR 14823 < 5 ppm (PCP free)
	European reaction to fire classification	EN 13501 - Cfl-s1
	Reaction to fire - Floors (CRF)	2.2kW/m2
	Reaction to fire - Walls & Ceilings	Group 3 - To achieve Group 1-s fire rating apply Zone 92 intumescent coating or similar.
	Slip Testing	CEN/TS15676 82(dry)/42(wet) PTV/SRV

Product Codes	Galway	HW88105
	Neston	HW88104
	Duke	HW88107
	Consul	HW88108

Floor Build-up System Guides

Combining high performance products with low environmental impact and delivering quality without compromise, our products overcome build challenges, saving time and speeding up your build. Simply make your selection from the options below and you'll receive full details of the complete sub-floor build-up you need to support your project.

Timber or Chipboard Subfloor Systems



VS103 Gluing timber floor over a timber subfloor

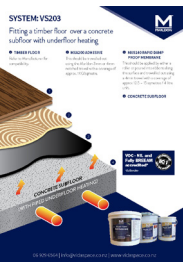
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VS104 Gluing timber floor over a timber subfloor with Strata underlay

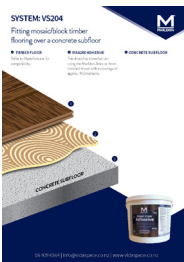
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Concrete Subfloor Systems



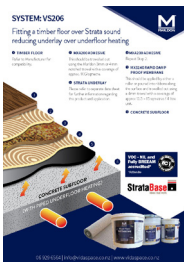
VS203 Gluing timber floor over concrete subfloor with underfloor heating

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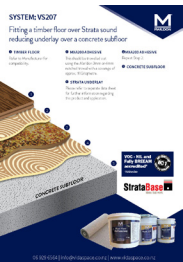
VS204 Gluing Mosaic/Herringbone timber floor over concrete subfloor

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VS206 Gluing timber floor over concrete subfloor with underfloor heating

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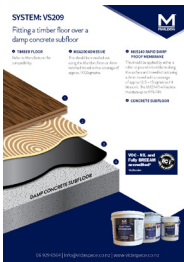
VS207 Gluing timber floor over a concrete subfloor using Strata underlay

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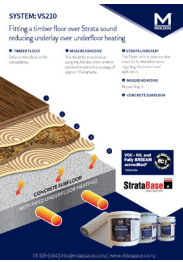
VS208 Gluing timber floor over a concrete subfloor using MXS120 Primer

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VS209 Gluing timber floor over damp concrete subfloor using DPM

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VS210 Gluing timber floor over concrete subfloor with underfloor heating

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VS211 Gluing timber floor over concrete subfloor using DPM & Strata

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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. Parky is FSC Certified on request.

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/ 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 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/. 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/.

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 – <https://www.vidaspace.co.nz/downloads-resources#Care-Maintenance>. 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 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. Download Online

Technical Support

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

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