



# MZB102

## V4Magnetic® Nordic Beach



### Technical Information

Origin	China
UKTR/ UK Timber Regulation	Compliant
FSC® Certification	FSC®100% (INT-COC-002398)
PEFC® Certification	Not available with this product
Janka Hardness	Oak 1360 lbf (6000N)
Slip Resistance	EN 14231 (Test Result 80/46 PTV)
European Reaction to Fire Classification	EN 13501-1 (test result Dfl-s1)
Release of Formaldehyde	EN 717-1 (Test result E1)
Thermal Conductivity	EN 12524 (Test result: 0.143 W / mK)

### Magnetic Performance

Material Composition	Magnetisation on the base only. 90% high grade ferrite powder, 10 % synthetic binder. Free of PVC and phthalates
Magnetic Strength	42g per cm <sup>2</sup>
Hardness	Shore-D -33 +/-5
Magnet Thickness	0.06 mm
Over Underfloor Heating	Yes

### V4Magnetic® Installation

Magnetic Bond to Steel Raised Access Floor Panels	Yes
For detailed V4Magnetic® installation guide and general installation advice, scan the QR code to visit: <a href="http://www.v4.co.uk/product/mzb102">www.v4.co.uk/product/mzb102</a>	

### Installation - Important Guidance:

All V4 floors must be installed by an experienced and fully competent flooring installer who have the necessary skills to complete each installation in line with the BS8201:2011 standard. The responsibility for inspection the of goods lies with the installer, and it is their duty to notify V4 of any potential concerns prior to installation. **Installation of your V4 floor is considered acceptance of goods.**

For full guides visit [v4.co.uk/support](http://v4.co.uk/support) or scan the Product QR code below.

### Post Installation - Important Note:

**DO NOT COVER AN INSTALLED WOOD FLOOR WITH A NON-BREATHABLE COVERING FOR LONGER THAN 1 WEEK.** Prolonged covering may create a microclimate which can damage the protective top layer. Underfloor heating will greatly magnify the effect.

### Product Specification

Product Code	MDZB102
Collection	V4Magnetic® POWERED BY IOBAC
Species	European Oak
Product Type	Engineered Parquet Herringbone
Surface	Brushed
Finish	UV Cured Colour Oil
Dimensions	W90 D14.06/3 L400 mm
Top Layer	3 mm – Solid European Oak
Core Layer	11mm – Multi-Layer: Poplar & Eucalyptus
Magnetic Base Layer	0.06 mm Flexible Ferrite Magnetic Film
Pack Size	1.44 m <sup>2</sup>
Pack Contents	40 Universal Blocks
Joint Type	Tongue & Groove
Edge Profile	Bevel Edged on 4 sides

Grading: Rustic

This floor may contain varying amounts of live and dead filled knots. In addition, the floor may contain Heartwood and Sapwood, offering a wider range of colour variation, and Expert Checks can be expected (cracks along the growth ring). The colour of the filler used on this floor is intended to complement the natural structure of the wood, and such may contrast the surrounding timber, as can be seen in knots. This may vary per batch.

POWERED BY  
**IOBAC**



The mark of  
responsible forestry  
FSC® C112911

### Commercial Enquiry

Tel +44(0)1276 859111

Email [design@v4.co.uk](mailto:design@v4.co.uk)

### Residential Enquiry

Tel +44(0)1276 488099

Email [enquiries@v4.co.uk](mailto:enquiries@v4.co.uk)

Explore our full range of flooring solutions at [v4.co.uk](http://v4.co.uk)

2024© This technical data sheet was written by V4 Wood Flooring Ltd. Greenbays Park Carthouse Lane, Horsell, Surrey GU21 4YP. At the time of writing and publication of sheet, all the information is specified correctly. The company reserves the right to change the specifications of this product at any time without prior notice to third parties. The photographs used in this sheet are intended only as illustrations. No rights can be derived from them.