

## ZB105 - Technical Data Sheet

## ZB105 Foundry Steel



## Product Description

The Zigzag collection is comprised of 6 new colours drawn from the Deco and Urban Nature Collections but reproduced on parquet blocks. The small blocks are come from the a long tradition of parquet floors and are fitted in a traditional herringbone formation but at a more contemporary oversized scale which works in all spaces big and small.

Unlike traditional blocks the Zigzag range of floors are engineered with a 4 mm refinished oak wear layer with bevelled edges bonded to a hardwood play base, which means they can be bonded to any flat surface including over low energy underfloor heating systems.

## Product Information

USAGE	Commercial and Residential Applications
Product Code	ZB105
Name	Oak Rustic Distressed, Cross Sawn and UV Oiled
Dimensions	90 x 15/4 x 400 mm or 90 x 15/4 x 360 for 2017
Board Type	Multi-Ply Engineered hardwood board with tongue & groove profile
Pattern	1 Strip Micro Bevelled Plank
Pack Size	2.016m <sup>2</sup>
Top layer	4 mm Rustic European Oak
Timber Grade	BCD Rustic Grade
Surface	UV Cured Oil
Suitable for Underfloor Heating	Yes (temperature of top face must not exceed 27°C /See fitting guide)
Guarantee	35 Year Domestic Guarantee (see website for details)
Commercial Guarantee	3 Year Commercial Guarantee (see website for details)

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## Grading Criteria - CD Rustic

V4 Woodflooring is chosen for its natural beauty, therefore grading criteria is always an approximation as every piece of timber is different. If further selection is needed please allow for extra material upon installation.

Maximum Size of Sound Knots	50 mm Diameter (approx')
Maximum Size of Filled Knots	30 mm Diameter (approx')
Filled Defects	Allowed
Filler Type	Resin Sawdust Mix
Sap Wood	Allowed
End Checks	Not Allowed
Heart Wood	Allowed
Insect Damage	Not Allowed
Colour Variation	Allowed
Small Shakes	Allowed
Ingrown Bark	Not Allowed
Grain Variation	Allowed

## General Data

Country of manufacture	China
European Timber Regulation	Full documented evidence of legality of timber
FSC®	FSC® 100% Certified
PEFC®	Not available with this product
JANKA HARDNESS RATING	Oak 1360 lbf (6000N)
SLIP RESISTANCE	Contact V4 Woodflooring Technical Department
EUROPEAN REACTION TO FIRE CLASSIFICATION	Contact V4 Woodflooring Technical Department
THERMAL CONDUCTIVITY	Contact V4 Woodflooring Technical Department
RELEASE OF FORMALDEHYDE	Contact V4 Woodflooring Technical Department
STAIN RESISTANCE	Good resistance in conjunction with initial oil maintenance and ongoing proper maintenance
ACCOUSTIC PROPERTIES	Contact V4 Woodflooring Technical Department

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## Installation Method

V4 Woodflooring® should be fitted in accordance with our installation guides by experienced flooring installers for more information visit [www.v4woodflooring.co.uk](http://www.v4woodflooring.co.uk).

Fully Bonded	Yes
Secret Nailed	No
Floated on Underlay	No
Over Underfloor heating	Yes (fully bonded recommended) Temperature of top surface should not exceed 27°C

## Cleaning & Maintenance - Domestic Schedule

It is recommended that high traffic areas and kitchen areas are given an initial maintenance, the floor should be washed and a coat of maintenance oil should then be applied.

RECOMMENDED PRODUCTS*	INITIAL	REGULAR	MONTHLY	6 MONTHLY	24 MONTHLY
WOOD'S GOOD NATURAL SOAP SPRAY		✓			
WOOD'S GOOD NATURAL SOAP MOP APPLIED			✓		
WOOD'S GOOD ACTIVE CARE	✓			✓	
WOCA MAINTENANCE OIL					✓
WOCA WOOD CLEANER	✓				✓

## Cleaning & Maintenance - Commercial Schedule

It is recommended that all commercial and high traffic floors are given an initial maintenance, the floor should be washed and a coat of maintenance oil should then be applied.

RECOMMENDED PRODUCTS*	INITIAL	REGULAR	MONTHLY	6 MONTHLY
WOOD'S GOOD NATURAL SOAP SPRAY				
WOOD'S GOOD NATURAL SOAP MOP APPLIED		✓		
WOOD'S GOOD ACTIVE CARE	✓		✓	
WOCA MAINTENANCE OIL				✓
WOCA WOOD CLEANER	✓			✓

\* Visit [www.v4woodflooring.co.uk](http://www.v4woodflooring.co.uk) for detailed advice on using the above products.

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