

BESPOKE
MAGNETIC WOOD FLOORS
CREATING EXCEPTIONAL BESPOKE FLOORS

ICBAC



BESPOKE WOOD FLOORS

Creating your exceptional wood floor

Bespoke Wood Floors offer a range of fully bespoke finished wood flooring in an extensive range of designs; styles to suit any interior.

With endless options available, you can choose the design, dimensions, grade, texture, colour and finish - all produced to order in the UK and available in magnetic or traditional glue down versions. Combining the finest sustainable FSC European Oak with the latest state of the art machinery, finishing products and highly skilled colour technicians, we will together create your bespoke wood floor.



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SIMPLIFIED
INSTALLATION
=
REDUCED MATERIALS,
LABOUR
AND DOWNTIME.

Why use magnetic flooring?

STRONG MEETS FLEXIBLE. TRADITIONAL MEETS TECHNOLOGY.

Wood has been a trusted flooring choice for centuries, with the first tongue-and-groove products invented in the late 1800s.

Our magnetic-backed wood products combine reliable tongue-and-groove locking with today's new installation technology for superior sustainability and convenience.

The wood floor is securely held, yet can be cleanly and easily uplifted whenever needed.



SUSTAINABLE

- Adhesive-free installation
- Floor can be cleanly removed & reused elsewhere, or recycled/reclaimed



FAST

- Simple, hassle-free installation
- Minimal disruption to business or home



FLEXIBLE

- Easy access, repair and replacement
- Change designs
- Available across whole range of wood products



COST EFFECTIVE

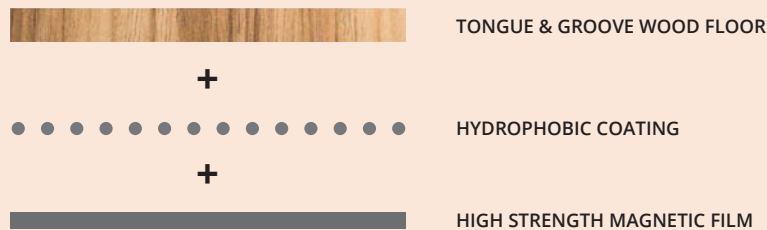
- Reduced time/ installation costs
- Capital allowances for building owners (classed as a portable asset)

The future of flooring, today.

HOW IT WORKS...

The composition of magnetic tongue-and-groove wood flooring as shown below creates a powerful 2 dimensional hold:

The magnetic field remains in close proximity to the wood floor, and electronic devices and equipment are unaffected.



- Holds planks horizontally with abutment
- Resists vertical movement
- Provides level expanse of floor
- Protects against localised deviations of subfloor

TONGUE & GROOVE WOOD FLOOR

- Protects wood from moisture
- Restricts movement, improving stability of product

HYDROPHOBIC COATING

- Adhered using super durable marine-grade adhesive
- Protects the back of the wood from moisture
- Provides the wood with extra vertical and horizontal grab to the magnetically receptive base

HIGH STRENGTH MAGNETIC FILM

Applications

Simply install magnetic-backed wood onto the following magnetically-receptive bases.



METAL RAISED ACCESS FLOORING

Typically found in workplaces, data centres and retail

- Install wood directly onto metal floor
- Quick installation - approx. 25sqm per hour
- Easy access to floor void at data-points and agreed areas
- Remove planks quickly
- Access floor left clean and uncontaminated for next use

IOBAC EZY-INSTALL UNDERLAY

Suitable for both commercial and residential use

- Roll down onto sub-floor and install wood floor on top
- Simple, clean, adhesive-free wood floor
- Excellent acoustic properties for impact sound reduction
- Provides moisture protection
- Underfloor heating option

Compare Traditional vs Magnetic Installation Technology



METAL RAISED ACCESS FLOOR

PRODUCTION



1. The Great Oak



2. Logs arrive



3. Logs selected



4. Logs processed



5. Bark removal



6. Lamellas cut



7. Kiln drying



8. Lamella calibration



9. Cold press lamination



10. Automated filling



11. Sanding



12. Profiling T&G



13. Colour Matching



14. Texturing



15. Finishing



16. Quality Control

Our fully certified Oak is **harvested from sustainable forests** throughout Europe.

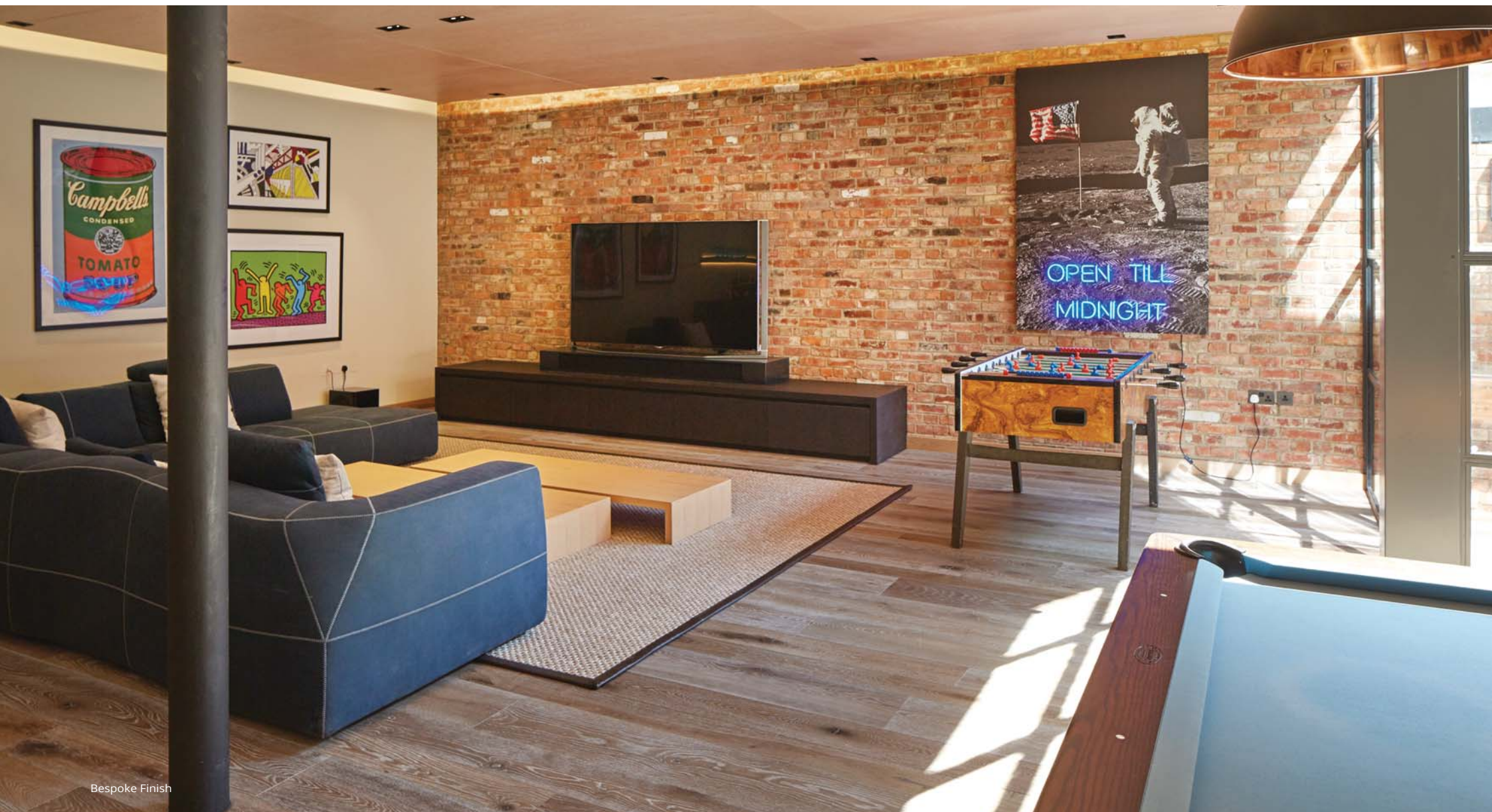
Using the latest state of the art machinery and highly experienced craftsmen, your floor is produced from FSC certified European logs during this **16 stage process**.

THE LAB

Our state of the art Lab houses only the best machinery to achieve our **colour matching service**. With an extensive range of unfinished stock of European Prime and Rustic Oak and 100% Fumed Oak we are able to offer you a prompt colour matching service and final production time.

The process of **sample matching** takes 10 working days as we use the same extensive weighted method of application to ensure precise and consistent application of the oils, stains and textures required.





Bespoke Finish

THE BESPOKE WOOD FLOORS PROCESS

STEP
1

CHOOSE
YOUR
DESIGN

Start creating your bespoke floor by choosing your design from page 10 and 11.

STEP
2

CHOOSE
YOUR
DIMENSIONS

Choose the dimensions available in your design from page 10.

STEP
3

CHOOSE
YOUR
GRADE

Our range of designs are available in Prime and Rustic grades - shown on page 12 with the majority of items in stock and ready for finishing.

STEP
4

CHOOSE
YOUR
FINISHES

To complete your bespoke floor choose your texture and treatment from page 13 and your colour and finish from pages 14-29.

We use UV cured hardwax oil as our final protective layer. Available in Extra Matt, Satin & Gloss finishes.

Our simple **4 step process** allows you to create your own bespoke wood floor.

Now you've chosen your options, our experienced colour technicians will create your wood floor here in the UK, so ensuring the highest British quality and prompt delivery.

We also offer a bespoke colour matching service to create your perfect floor, so please feel free to provide us with a sample you would like us to match.

DESIGNS & DIMENSIONS

Planks

12/3 x 180mm x *Random Lengths* 600-2200mm

15/4 x 140 / 180 / 220mm x *Random Lengths* 600-2200mm

20/6 x 140 / 180 / 220 / 260 / 300mm x *Random Lengths* 1400-2400mm

Herringbone Blocks

10/4 x 70 x 490mm

15/4 x 70 x 350mm*

20/5 x 70 x 350mm*

10/4 x 90 x 500mm

15/4 x 90 x 500mm

20/6 x 90 x 500mm

12/3 x 120 x 600mm

15/4 x 120 x 600mm

20/6 x 120 x 600mm

Chevrons - 45 Degree Angle

10/4 x 90 x 500mm

15/4 x 90 x 500mm

20/6 x 90 x 500mm

15/4 x 120 x 600mm

20/6 x 120 x 600mm

Other dimensions are available upon request in either plank, herringbone or chevron.

*These sizes are only available from stock in our tumbled finishes on pages 26 & 27.

Cube 200mm wide

Mansion Weave 200mm wide centre 90mm wide weave

Hexagon 200mm wide

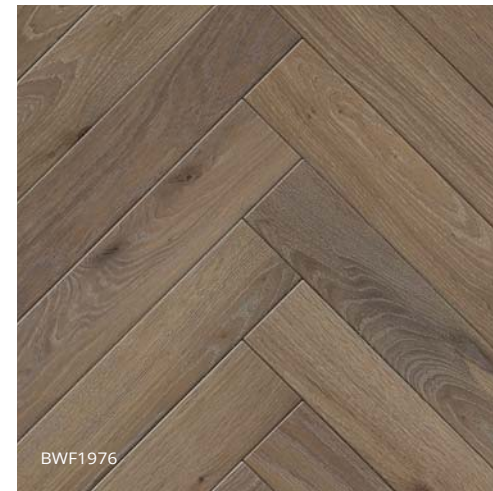
Continuous Versaille 350 x 70mm and 140 x 140mm

Each of the above designs are available in 15/4 or 20/6mm.

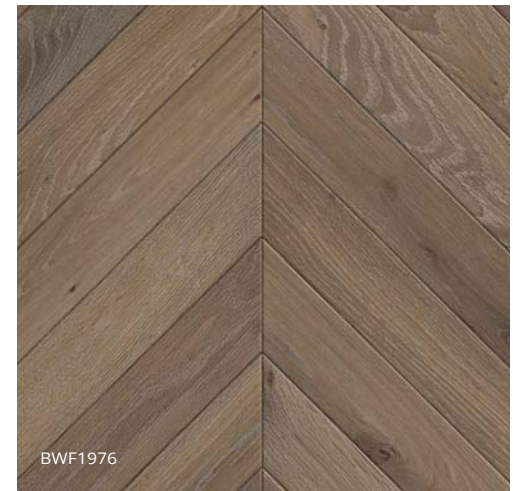


PLANK

HERRINGBONE



CHEVRON





CUBE



HEXAGON

MANSION WEAVE



CONTINUOUS VERSAILLE



GRADING



Prime Grade

GENERAL	Clear grade with mixture of natural grain.
KNOTS	Occasional pin knots < 10mm.
SAPWOOD	Minimal edge and core sapwood.
COLOUR	Natural variation allowed with no heart wood.
GRADING RULES	Grading rules may vary from country to country and manufacturer to manufacturer. Please check at time of order for a certain product/range.



Rustic Grade

GENERAL	Rustic grade with mixture of natural grain and knots.
KNOTS	Healthy sound knots up to 60mm with dead knots up to 25mm and holes firmly filled.
SAPWOOD	Minimal edge and core sapwood.
COLOUR	Natural variation allowed with some heart wood.
GRADING RULES	Grading rules may vary from country to country and manufacturer to manufacturer. Please check at time of order for a certain product/range.

TEXTURES & TREATMENTS



Brushed

Removing the soft grain enhances the texture of the timber.
Available in light, medium or heavy brushed.

Aged & Tumbled

Each piece of flooring is tumbled to achieve an authentic aged look to the edges and surface of the timber.

Bandsawn

Our bandsawn floors have traditional cut marks across the face of the floor and particularly suit retail and commercial projects.

Fumed

100% Fumed - tones of deep dark brown/black.

Bespoke Wood Floors offer you endless combinations of surface treatments to create your bespoke wood floor.

Our **fumed and smoked** colours are achieved through a process which reacts with the natural tannins in the oak and although we use controlled processes, the final colours are dictated by nature and not by using pigmented stains.

Please be aware that when you buy smoked or fumed oak there will be a large variation in colour, this is the beauty of having these floors.



Light Smoked

Surface smoked – tones of light to medium brown.

Medium Smoked

Surface smoked – tones of medium to dark brown.

Dark Smoked

Surface smoked – tones of dark brown.

UV Oil Finish

UV cured hardwax oil.
Available in Extra Matt, Matt, Satin & Gloss finishes.

CARE TIP To help care for your new wood floor we recommend using Osmo Wash and Care for regular cleaning and Osmo Maintenance Oil to refresh the surface.

We advise that you do not under any circumstance use a steam cleaner.

For more information please refer to our care and maintenance guide.

OUR COLLECTIONS

PLANK

HERRINGBONE

CHEVRON

Bespoke Wood Floors offer you the option of thickness, width and grade in your chosen finish.

Our core range of 40 finishes are a few of our favourites to whet your appetite; with endless options of textures, colours and finishes available.

Pages 14 to 29 show our core range in planks, classic herringbone and timeless chevrons. The majority of these finishes are available in the designs and dimensions shown on pages 10 & 11, excluding our torched finishes that are only available in planks.

All flooring is produced to order, delivery times to be confirmed at this time.



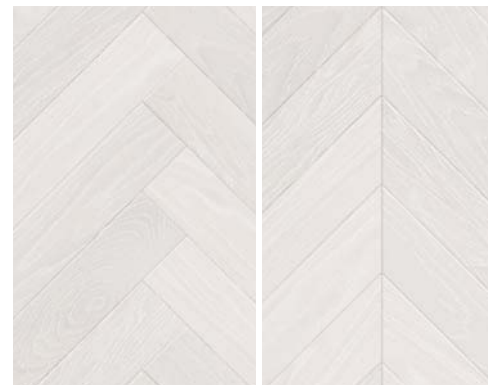
BWF902 Standard White

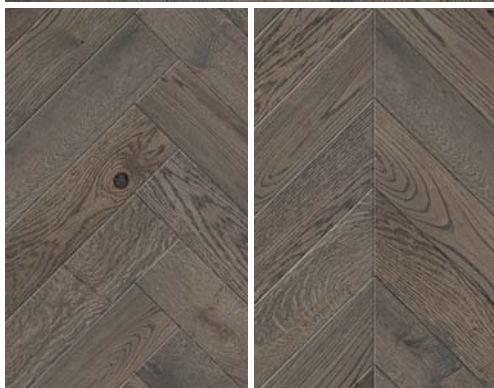


BWF903 Intense White



BWF910 Matt UVM





BWF939 Dark Grey



BWF569 Heavy Brushed Grey




BWF497 Heavy Brushed Dark Smoked White Matt





BWF904 Intense Black



BWF921 Light Smoked 

BWF941 Dark Smoked 

BWF929 Dark Smoked White 

BWF922 Light Smoked White 

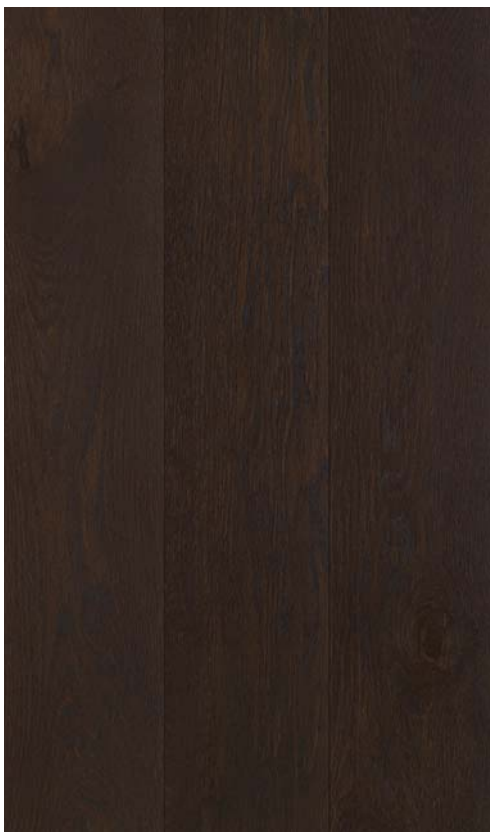




BWF904



BWF902



BWF2807 Bespoke Stain Silk




BWF2830 Bespoke Oil Black Silk



BWF2811 Dark Smoked Woodlook Matt 



BWF850 Medium Smoked Bespoke Oil Matt 



BWF2847 Medium Smoked Bespoke Stain Extra Matt



BWF2475 Dark Smoked Bespoke Oil



BWF2851 Heavy Brushed Dark Smoked Bespoke Oil Matt



BWF808 Reactive Stain Bespoke Oil



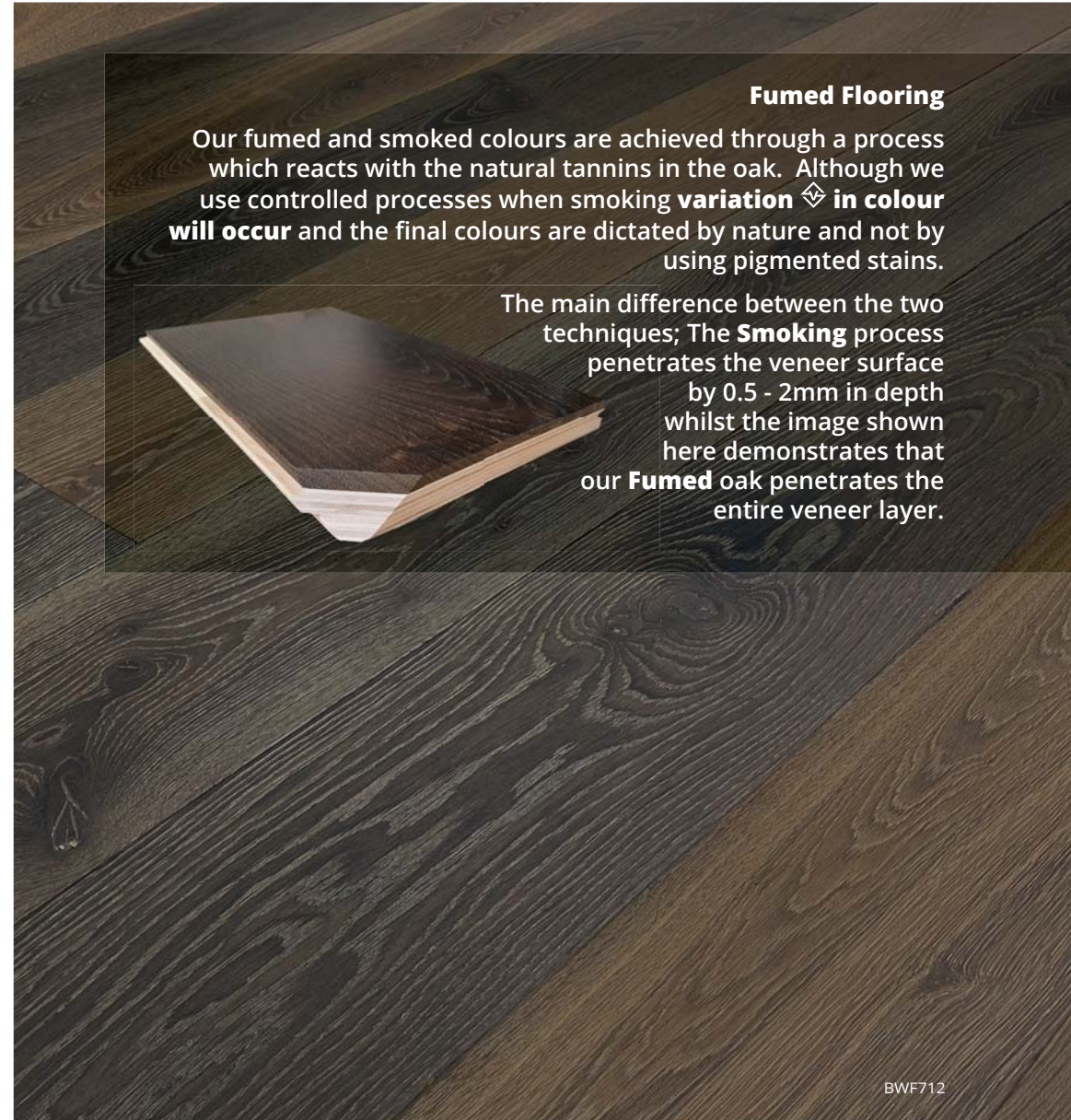
Bespoke Finish



BWF920 Satin (on 100% Fumed)



BWF712 Bespoke Oil (on 100% Fumed)



Fumed Flooring

Our fumed and smoked colours are achieved through a process which reacts with the natural tannins in the oak. Although we use controlled processes when smoking **variation in colour will occur** and the final colours are dictated by nature and not by using pigmented stains.

The main difference between the two techniques; The **Smoking** process penetrates the veneer surface by 0.5 - 2mm in depth whilst the image shown here demonstrates that our **Fumed** oak penetrates the entire veneer layer.

BWF712



BWF911 Satin UVS

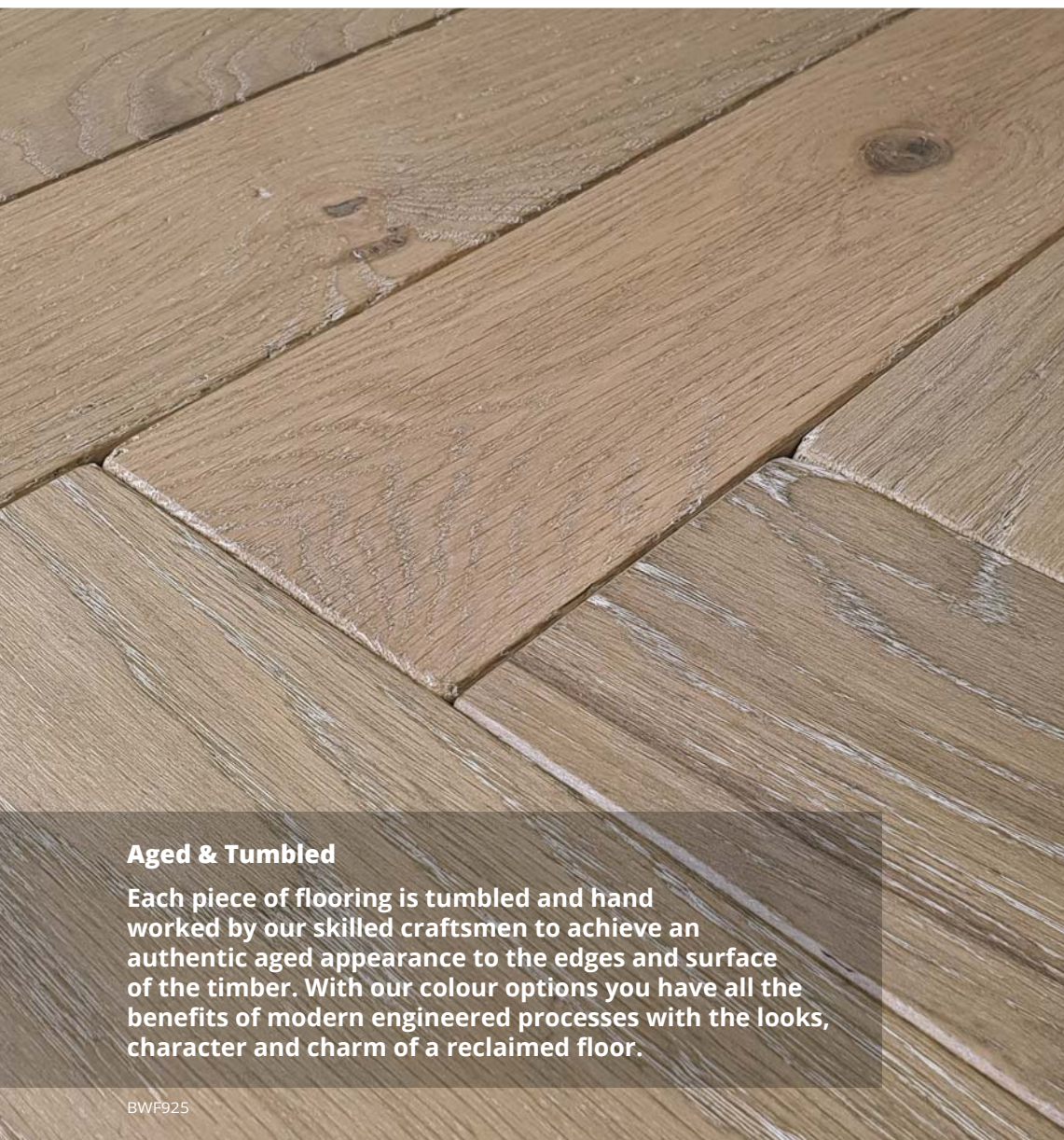
BWF512 Woodlook Matt

BWF1975 Medium Smoked & Bespoke Oil 

BWF1976 Medium Smoked & Bespoke Oil 



BWF911




BWF912 Aged & Tumbled



BWF924 Aged & Tumbled Light Smoked 



BWF943 Aged & Tumbled Dark Smoked 

BWF919 Aged & Tumbled White

BWF925 Aged & Tumbled Light Smoked White 

BWF932 Aged & Tumbled Dark Smoked White 



BWF913 Bandsawn

BWF926 Bandsawn Light Smoked



BWF944 Bandsawn Dark Smoked

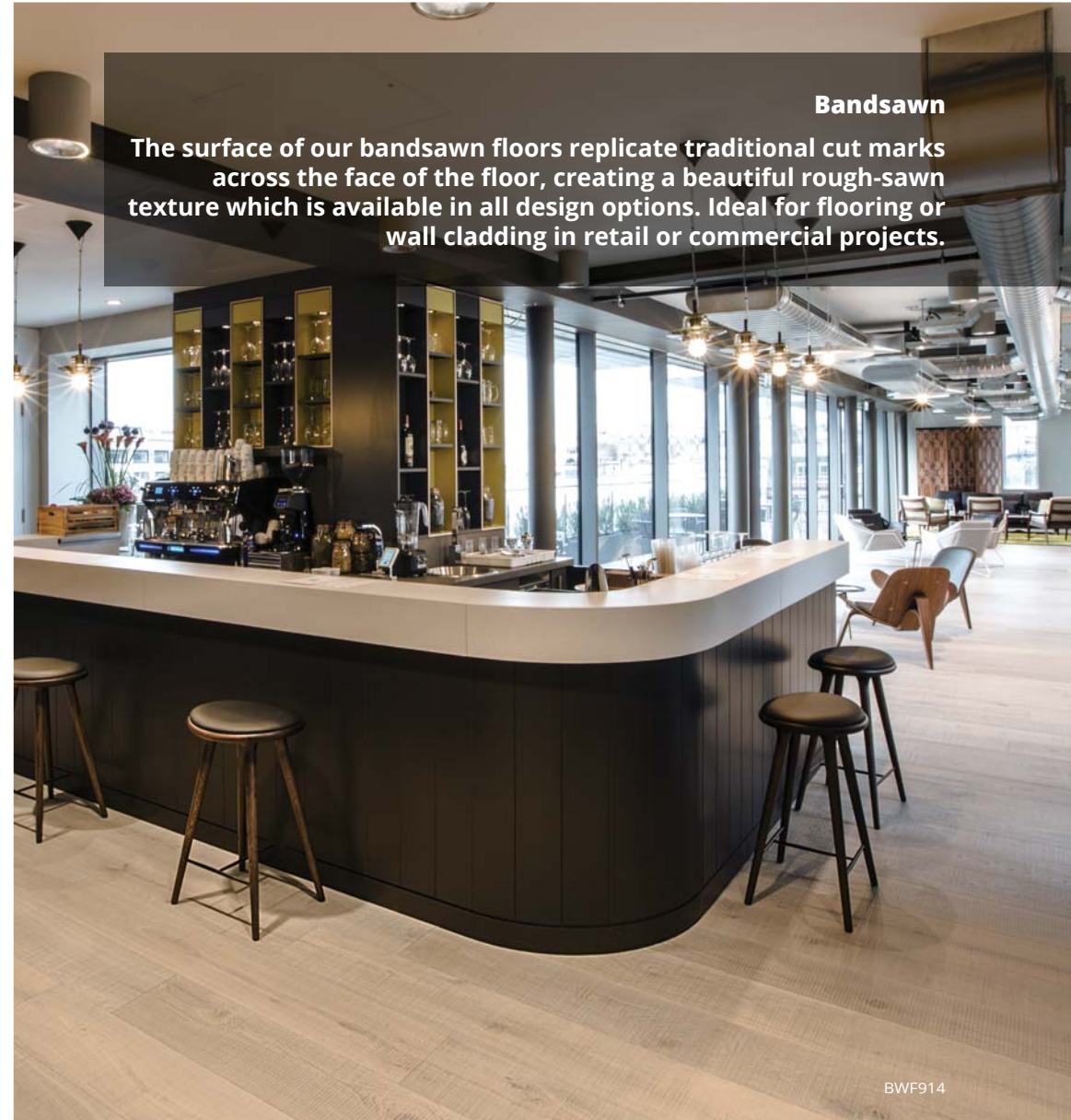


BWF914 Bandsawn White



BWF419 Bandsawn Light Smoked Sand

BWF934 Bandsawn Dark Smoked White



Bandsawn

The surface of our bandsawn floors replicate traditional cut marks across the face of the floor, creating a beautiful rough-sawn texture which is available in all design options. Ideal for flooring or wall cladding in retail or commercial projects.

BWF914

SOMETHING DIFFERENT

TORCHED FINISHING

Artistry of the flame. A specially designed machine is used to accomplish the torched edges on our floors. This process is repeated to achieve the required result.

As with smoking and fuming the torched process reacts in different ways with the *'nature that is wood'*. Wider grain and knots will not burn as fast as the wood around them, especially if that surrounding grain is closer together.

Whilst the effect will always show variation in finish, the position at which the torches are fixed in the machine is kept constant for consistency of the torching.

This process is only available in our range of plank floors on the long edges, not the short ends.



BWF1586 Torched Light Smoked 

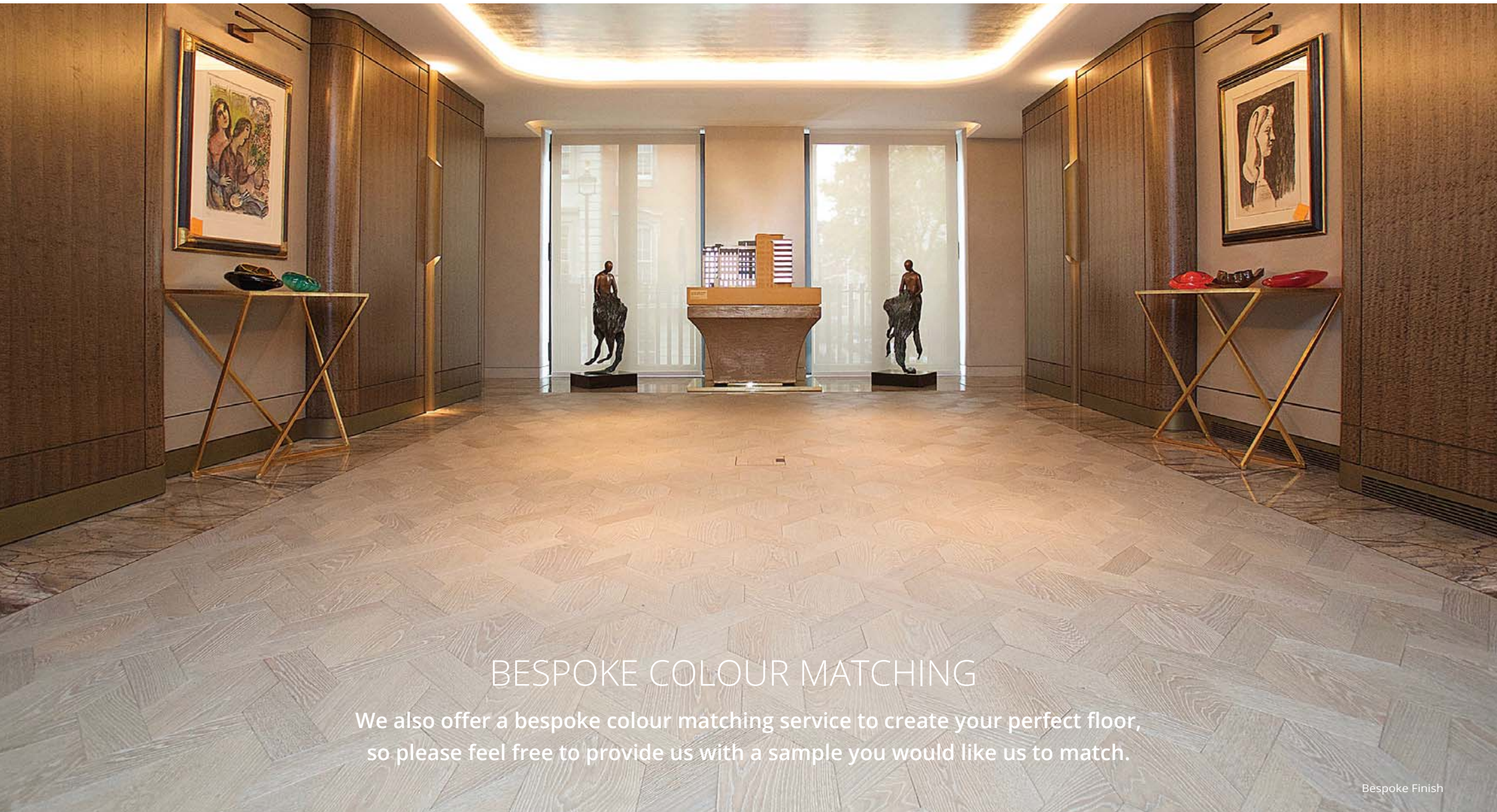


BWF1587 Torched Aged & Tumbled Light Smoked 



BWF1588 Torched Bandsawn Light Smoked 





BESPOKE COLOUR MATCHING

We also offer a bespoke colour matching service to create your perfect floor, so please feel free to provide us with a sample you would like us to match.

Bespoke Finish



for more information see www.iobac.com
or contact us at paul@iobac.com or ian@iobac.com • telephone 07702 800439