



**HOWARTH
TIMBER &
BUILDING
SUPPLIES**

THE FLOORING GUIDE

A complete range of laminate, engineered
and solid wood flooring products to bring
the best out of any interior





**HOWARTH
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SUPPLIES**

THE FLOORING GUIDE

A comprehensive range of timber flooring products perfect for every possible application, from Howarth Timber & Building Supplies, the UK's largest privately owned and operated timber company.



Page 04	<i>something for everyone</i> Brief introduction to the laminate, engineered and solid wood flooring ranges
Page 08	<i>laminate flooring</i> Cost effective elegance for everyday practicality
Page 17	<i>engineered flooring</i> A quality floor with added strength and stability
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The Howarth Timber Group has been established for over 165 years' and has built a reputation for industry experience, product quality and service. The UK's largest privately owned and operated timber group, the company is committed to worldwide environmental policies and is a founder member of the Forests Forever Campaign, encouraging the use of sustainable resources.

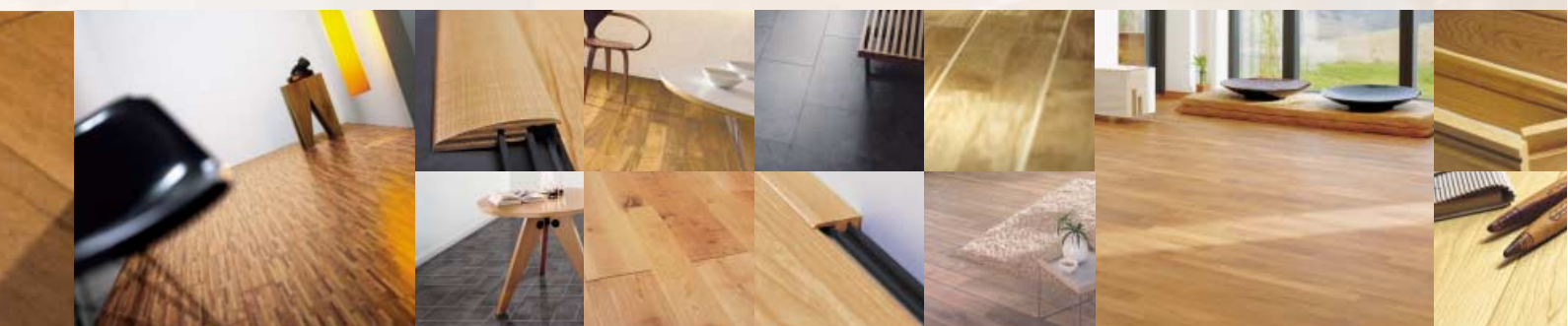
Whether you are looking for laminate, engineered or solid wood flooring for a domestic or commercial situation, Howarth Timber & Building Supplies flooring specialists are on hand to help. Working closely with some of the industries top flooring manufacturers, they can offer you advice on a wide range of available products to suit all your needs, together with guidance on finishing, aftercare and accessories.

Committed to the environment

Howarth Timber & Building Supplies has achieved Chain of Custody* certification covering all of the Company's divisions, providing compliance with government specifications for timber from legal and well-managed sources as well as meeting the requirements of the construction industry's independent third party audit organisations.



By buying products with the FSC label you are supporting the growth of responsible forest management worldwide.
The global benchmark for responsible forest management.
©1996 FSC AC



*Should achieving Chain of Custody certification be a condition of supply of product please contact your local branch of Howarth Timber & Building Supplies to confirm prior to purchase.
Note. All information is accurate at time of going to press. Photography and colours are reproduced as accurately as the print process will allow.

A close-up photograph of laminate flooring featuring a herringbone pattern. The planks are a warm, medium-brown color with a realistic wood grain texture. In the upper left corner, a portion of a dark, metallic, cylindrical leg is visible, resting on the floor.

LAMINATE FLOORING

A close-up photograph of engineered flooring. The planks are dark, almost black, and arranged in a horizontal pattern. The surface has a subtle wood grain texture.

ENGINEERED FLOORING

A close-up photograph of solid wood flooring. The planks are a warm, golden-brown color and arranged in a horizontal pattern. The wood grain is clearly visible and natural.

SOLID WOOD FLOORING

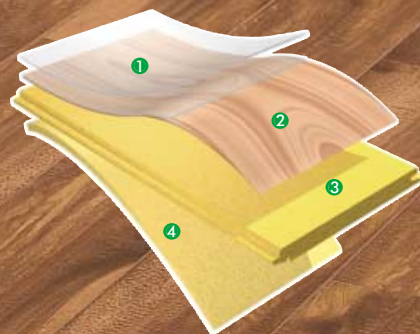
Constructed around a core layer of high density fibreboard (HDF), finished with a top layer of highly decorative paper print/natural wood veneer and hardwearing melamine surface.

With a huge variety of patterns and finishes available, including wood and ceramic effects, the choice for your commercial or domestic project is virtually endless.

Quick and easy to install, laminate flooring products have non-glue, click together boards which are available in a selection of slate tile, stone tile, V-grooved, wood grained, smooth, and authentic surface finishes.

With a wide range of colours and design specifications to suit almost every application, laminate flooring can transform domestic living areas, and can offer user-friendly durability for commercial situations.

Whatever your needs, Howarth Timber & Building Supplies can provide flooring solutions and options which will ensure your project runs smoothly.



Construction:

1. Wear layer
2. High quality decor paper/natural wood veneer
3. Stabilising core layer
4. Kraft paper backing layer



HOWARTH TIMBER & BUILDING SUPPLIES LAMINATE FLOORING RANGE IS PERFECT FOR USE WITH UNDERFLOOR HEATING SYSTEMS. PLEASE SEE MANUFACTURERS LITERATURE FOR FULL DETAILS.

Made with a real wood decorative/wear surface layer, providing all the visual qualities of wood, with the added benefit of a ready to finish or fully finished surface for an instant and distinctive flooring solution.

Manufactured to stringent quality control methods from several layers of material, which are bonded together under extreme pressure. The base structure design improves stability, increases the floor's durability and ensures for quick and accurate installation.

Ideal for both the home or commercial applications, engineered flooring incorporates the latest easy fit joint systems providing you with a highly attractive, strong and secure floor.

The strength and stability of engineered floor makes it an ideal choice where underfloor heating combined with traditional flooring is required. Engineered flooring is deemed to be acceptable for use with most types of modern underfloor heating systems.

Long-life is inherent in engineered flooring. The surface can be sanded and re-finished later in its life to restore the natural beauty of the wood.



Construction:

1. High quality lacquer sealer or oil finish
2. Solid lamella surface with selected plank length/width staves
3. Very stable tongue and groove core strips made from ply or pine with dense annular rings
4. Tongue and groove at end made from five-ply plywood or HDF
5. Reverse covered with sanded pine or hardwood balancer



HOWARTH TIMBER & BUILDING SUPPLIES ENGINEERED FLOORING RANGE IS PERFECT FOR USE WITH UNDERFLOOR HEATING SYSTEMS. PLEASE SEE MANUFACTURERS LITERATURE FOR FULL DETAILS.

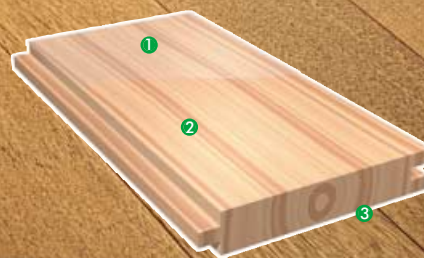
Available in a wide range of timber species and produced in a variety of lengths, widths and finishes from planked wide boards to narrow strip, solid wood flooring gives you a greater opportunity for customisation.

Solid wood flooring creates a feeling of ambience and warmth like no other, over time and through natural use actually becoming more and more unique. Your solid wood floor will give warmth and style valued by generations.

An extensive range of fully finished products are available, from lacquered, brushed & oiled or natural/white oiled surfaces, to antiqued, aged and distressed surfaces with a variety of oil wax finishes.

We are also able to offer a full range of solid wood flooring products suitable for use with underfloor heating.

To meet your exacting requirements Howarth Timber & Building Supplies offers a comprehensive selection of real wood flooring machined to your own specifications or to traditional patterns using timbers ethically sourced around the world. From rich, traditional hues of mahogany and rustic oak, to lighter, contemporary shades of maritime pine and redwood.



Construction:

1. Lacquer or brushed/oiled surface finish
2. 100% solid wood
3. Stress grooves



CERTAIN PRODUCTS IN THE HOWARTH TIMBER & BUILDING SUPPLIES SOLID WOOD FLOORING RANGE ARE SUITABLE FOR USE WITH UNDERFLOOR HEATING SYSTEMS. PLEASE CONTACT YOUR LOCAL BRANCH FOR DETAILS.



THE WIDEST CHOICE

With such a comprehensive selection of species and possible finishes the only limit for your new floor is your imagination. The following represents the most popular species available and gives a brief insight to the character of each.

Dark coloured woods such as Walnut and Merbau with their dark brown to almost black tones are great for defining spaces. They can add warmth and richness to a room but can also darken with time. Other timbers which create the same warmth and feeling are Jatoba, Cherry and Wenge/Panga Panga.

Cherry Pale, pinkish brown, darkens somewhat on exposed light. The grain is straight and fine and even texture. A very decorative wood especially in mid grades.

Merbau Yellowish to orange/brown darkening to medium to dark brown on exposure to light. Interlocking grain, rather coarse but even in texture. A timber with good appearance and generally free from defects, suitable for good quality flooring.

American Walnut Growing in popularity, a rich dark brown timber, deepening in colour with age. More uniform in colour than European Walnut. The grain is sometimes wavy or curly with a rather coarse texture.

Jatoba A naturally dark reddish brown wood with a beautiful grained pattern which will enhance the beauty of any room.

Medium coloured woods. From the golden tones of oak to the rich reddish browns of red oak, beech medium coloured wooden flooring will add warmth to most areas and will suit most décor finishes.

Beech White to plain brown, occasionally with a dark coloured core. One of the strongest European timbers. Usually heavy and straight grained and of a plain appearance. Quickly takes up any excess moisture from the surrounding environment and care needs to be taken to prevent stains.

American Red Oak Resembles other oaks in appearance but heartwood usually has a reddish tinge. Coarse in texture and has a less attractive silver grain than American White Oak. Considered inferior to American white oak for certain uses, however it is ideal and very popular for flooring.

American White Oak Similar in many respects to European Oak, the grain is generally straight. Silver grain is present in a quarter of sawn material. Milder to work with than European Oak, it makes a good flooring timber.

European Oak One of the most widely used timbers in the UK, providing strong robust decorative furniture, fascias, doors and flooring. Renowned for its durability and decorative appearance, oak makes an ideal floor.

Iroko A very strong durable timber of attractive appearance and small movement. Colour varies from pale yellow to dark brown and darkens on exposure to light. This valuable structural timber is ideal for flooring.

The lighter wood species such as Bamboo, Birch, Maple and Ash with their blonde tones are ideal for creating a light, bright and spacious feeling in smaller areas and are great for showing off dark furnishings to their best effect.

Ash White to light brown, occasionally with irregular dark streaks. Coarse grained texture, fairly straight, however a decorative effect is achieved when plain sawn. Good quality Ash is outstanding for toughness.

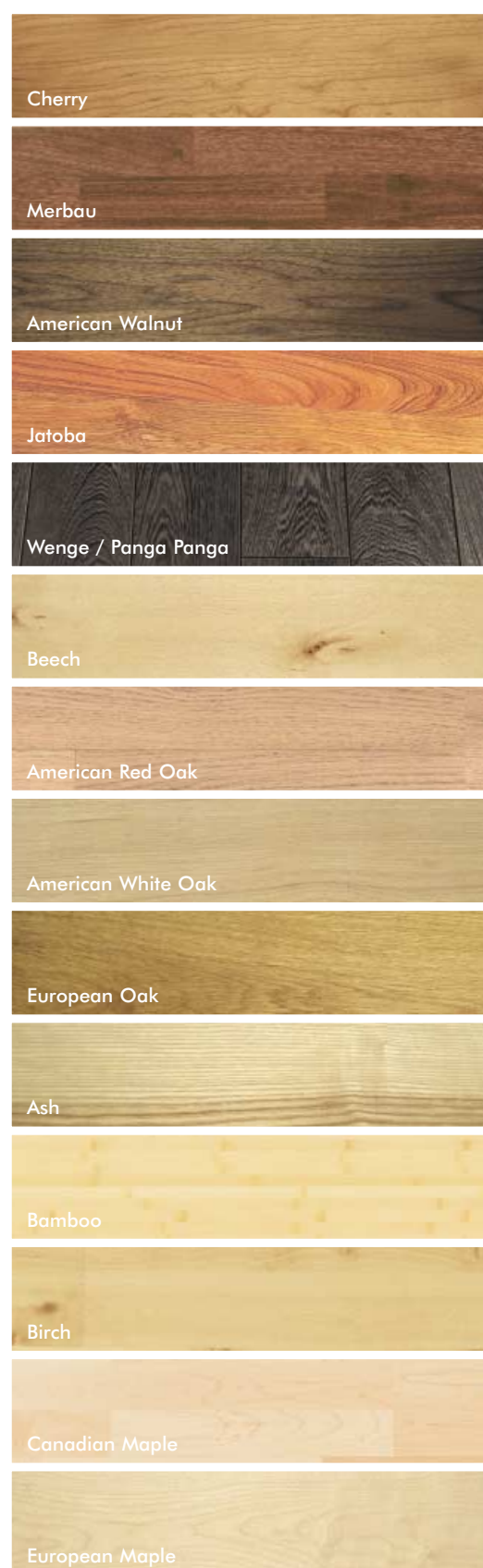
Bamboo Considered the fastest growing plant on earth, reaching its full height after only half a year. Bamboo flooring is hard wearing and has a low tendency to shrink or absorb water. Light yellowish in colour its lively, elegant and straight surface structure give an aura of warmth ideal for any room.

Birch Curly grained and strongly figured. Sometimes marketed as white or red birch, colour varies from light to reddish brown. As flooring it is highly resistant to wear.

Canadian Maple Creamy white with a reddish tinge. Less expensive grades have dark brown markings. Grain is usually straight and of a fine even texture. A timber with good strength properties and resistant to wear it makes a good floor.

European Maple Often known as Silver Maple. Softer and lighter in colour than it's Canadian counterpart, but equally as hard as oak and beech, this makes a very clean attractive looking floor.

For details of the full range of species and finishes available please contact your local Howarth Timber & Building Supplies who will be happy to assist.



A healthier solution

There has been a great deal of research over the years into the link between allergies, asthma and carpets. According to the National Asthma Campaign, the most common trigger for this is the house dust-mite. A study by the University of Southampton, Allergic Diseases and Indoor Environment Department in 2000, discovered that every square metre of carpet can harbour

100,000 dust mites. Add to this the additional germs which develop and breed when dirt and spillage occurs. By choosing a real wooden, engineered or laminated floor, significant reductions in allergies can be achieved. As the National Asthma Campaign states, one way to reduce your exposure is to 'Consider Replacing Carpets.'





Shown: Parador Laminate Flooring Trendtime 3 in Oak Parisienne

THE LAMINATE RANGE

Working alongside market leading manufacturers Howarth Timber & Building Supplies is proud to introduce it's comprehensive laminate flooring range

Ria®

ELKA

QUICK-STEP®

PARADOR



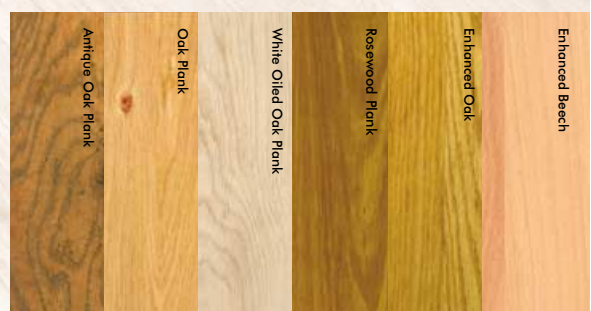
Ria® Laminate

PEFC Certified

Classic combination of 7mm thick strip and planked flooring offering the very latest in fashion trends and styles. Quality of production and ease of installation ensures a beautiful floor every time.

PEFC Certified | High speed Ria click installation system | Underfloor heating compatible | Authentic surface structures | 20 year warranty for domestic use

Shown: White Oiled Oak Plank





elka

A highly affordable, entry level laminate flooring range with no compromise on quality. Available in 7mm classic or new 8mm V-groove bevelled finish.

High speed elka clic installation system | Underfloor heating compatible
Authentic surface structures | 15 year warranty for domestic use.

Shown: 7mm Classic Enhanced Beech





QUICK-STEP® *Classic*

The classic laminate floor with a natural appearance in single, two and three plank designs. A moisture resistant, glued 7mm core makes it ideal for spaces that endure normal use such as bedrooms.

Uniclic glueless installation system | Looks & feels like a natural wooden floor
20 year warranty for domestic use | Wide range of colours & finishes
Underfloor heating compatible

Shown: Enhanced Maple (QST016)



QUICK-STEP® *Quadra*

Ceramic and stone effect tiles exude warmth and radiance. Perfect for any interior be it traditional or contemporary - why not use both to make a chessboard pattern and stand out from the crowd!

Uniclic glueless installation system | Highly durable and low maintenance | 8mm watertight core | 25 year warranty for domestic use | Range of colours & finishes | Realistic v-grooved edges
Underfloor heating compatible

Shown: Prato (UF1018)



QUICK-STEP® *Noblesse*

Bringing a touch of sophistication, the small elegant parquet planks create a stunning herringbone effect. With no fewer than 54 different plank variations for a highly authentic looking floor that will last and last.

Uniclic glueless installation system | Highly durable and low maintenance
8mm watertight core | 25 year warranty for domestic use | Available in White Varnished Oak & Natural Varnished Oak | Underfloor heating compatible

Shown: Natural Varnished Oak (VU946)



QUICK-STEP® *Eligna*

Slim v-grooveless planks set a warm, natural tone with a charming diversity of hue. Achieves a visually flatter, natural and elegant floor.

Uniclic glueless installation system | Highly durable & low maintenance
8mm watertight core | 25 year warranty for domestic use
Range of colours & finishes in one, two or three strip designs
Underfloor heating compatible

Shown: Natural varnished oak planks (U896)



QUICK-STEP® *Country*

Replicating faithfully the aged country manor house look these planks bring the look and feel of a traditional craftsman floor to any room. Solid 9.5mm core ensures it not only looks solid it feels and sounds it too.

Uniclic glueless installation system | Highly durable and low maintenance
9.5mm watertight core | 25 year warranty for domestic use | Authentic recessed edges for a traditional look | Underfloor heating compatible

Shown: Worn Oak planks (UF1160)



QUICK-STEP® *Perspective*

The sound and feel of a solid wood floor. Impeccable quality that will last for years thanks to a 9.5mm core. Gently bevelled edges, living and natural authentic surface techniques replicate a natural wood floor perfectly.

Uniclic glueless installation system | Looks & feels like a natural wooden floor | Available in two widths | 25 year warranty for domestic use | Wide range of colours & finishes | Underfloor heating compatible

Shown: Grey Brushed Teak planks (UF1163)



QUICK-STEP® *Elegance*

A refined combination of parquet planks in three different lengths, separated by a subtle v-groove. This gives your floor a very natural and varied look, radiating the feel of a solid wood floor perfectly.

Uniclic glueless installation system | 8mm watertight core | 25 year warranty for domestic use | Wide range of colours & finishes | Underfloor heating compatible

Shown: Merbau (UF1032)



QUICK-STEP® MAJESTIC

Spaces with high traffic need a stylish floor which is also very strong: Majestic, the floor with a highly resistant top layer. Perfect for commercial applications thanks to the extra resistant, easy-clean chip proof wear layer.

Quick to lay due to the patented in-out Uniclic system which allows planks to be removed and replaced even from the middle of the room without the need to take up the whole floor! Complete with integral sound insulation and highly realistic surface finishes.

Uniclic glueless installation system | Replace damaged planks quickly & easily | 9.5mm watertight core | Realistic v-grooved edges | 5 year warranty for commercial use | 25 year warranty for domestic use | Wide range of colours & finishes | Underfloor heating compatible

Shown: Natural Varnished Oak planks (MAJ896)





PARADOR Classic 1040

High quality laminate flooring product from PARADOR. Featuring added benefit features and realistic surface structures, Classic 1040 is the ideal choice for your home.

Quick & easy Click-Mechanism installation system | ProAir system | Lay either with or without glue | 5 year warranty for commercial use | 15 year warranty for domestic use
Wide range of colours & finishes | Special swelling protected HDF-substrate | Underfloor heating compatible

Shown: Parador Laminate Flooring Classic in Apple Doubleplank



PARADOR Stone-Click

True to life stone tile design, 3-dimensional joint design achieves an authentic effect.

Quick & easy Click-Mechanism installation system | Lay either with or without glue
Special swelling protected HDF-substrate | 5 year warranty for commercial use | 15 year warranty for domestic use | Wide range of colours & finishes | Underfloor heating compatible

Shown: Parador Laminate Flooring Stone-Click in Antique Graphit



PARADOR Trendtime 1

Elegant wideplank featuring authentic all round v-groove for variable installation patterns.

Quick & easy Click-Mechanism installation system | Lay either with or without glue
Special swelling protected HDF-substrate | 5 year warranty for commercial use | 15 year warranty for domestic use | Wide range of colours & finishes | Underfloor heating compatible

Shown: Parador Laminate Flooring Trendtime 1 in Makassar



PARADIOR Trendtime 2

Authentic all round v-groove and sophisticated strip format for variable installation patterns.

Quick & easy Click-Mechanism installation system | Lay either with or without glue
Special swelling protected HDF-substrate | 5 year warranty for commercial use | 15 year warranty for domestic use | Wide range of colours & finishes | Underfloor heating compatible

Shown: Parador Laminate Flooring Trendtime 2 in Snakewood

PARADIOR Trendtime 3

Classic herringbone with ease of installation and all around v-groove for an authentic wood floor look.

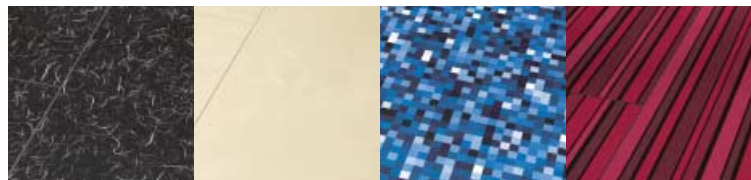
Quick & easy Click-Mechanism installation system | Lay either with or without glue
Special swelling protected HDF-substrate | 5 year warranty for commercial use | 15 year warranty for domestic use | Wide range of colours & finishes | Underfloor heating compatible

Shown: Parador Laminate Flooring Trendtime 3 in Oak Parisienne

PARADOR Trendtime 4

For those wanting to make a statement, Trendtime 4 offers large format planks in designs from cool and calm to wild and loud with authentic all around v-groove. With the usual PARADOR quality you can rest easy your new floor will last and last.

Quick & easy Click-Mechanism installation system | Lay either with or without glue | 5 year warranty for commercial use | 15 year warranty for domestic use | Wide range of colours & finishes
Special swelling protected HDF-substrate | Underfloor heating compatible



Shown: Parador Laminate Flooring Trendtime 4 in Stripes Green

PARADOR Trendtime 5

The ideal choice for kitchens, realistic stone effect laminate tiles with authentic all round v-groove create a truly authentic stone tile appearance but with none of the inconvenience and mess of traditional stone tile installation.

Quick & easy Click-Mechanism installation system | Lay either with or without glue | 5 year warranty for commercial use | 15 year warranty for domestic use | Wide range of colours & finishes | Special swelling protected HDF-substrate | Underfloor heating compatible

Shown: Parador Laminate Flooring Trendtime 5 in Modern Onyx

Laminate flooring general fitting advice

Laminate flooring is laid as a floating floor and boards should never be fixed or glued to the subfloor. All materials need 48 to 72 hours on site to allow them to acclimatise and floors with over 2mm undulation over a 2m run should be levelled before installation.

It is recommended that, to allow for natural movement of the floor, an expansion gap of at least 10mm be left around all edges. Floors that are in excess of 10m long must also be divided by an expansion gap. Floors running through different rooms should be split at the door by a floor-to-floor threshold which will allow for the different room rates of expansion.

Damp proof membranes should be used on concrete floors. Allow a minimum 20cm stagger between board end joints running across the floor to maintain the floors integrity and strength.

To keep your floor looking as good as new never allow flooding, wet mopping or contact with excessive amounts of water plus always read and follow the manufacturer's fitting and aftercare instructions.

More information? Your local Howarth Timber & Building Supplies staff are here to help, visit www.howarth-timber.co.uk/branch-finder to find your nearest branch.



Shown: Parador Engineered Wood Flooring Trendtime 2 in Teak Natur

THE ENGINEERED RANGE

Only the very finest, cutting edge products from proven manufacturers are chosen by Howarth Timber & Building Supplies to feature in their engineered floor range





TERHÜRNE Belcanto planks

FSC Certified
Company

GFA-COC-1364 18.05.06

Extensive, contemporary range of high quality engineered planks. Featuring unique surfaces such as Oak Gold, Oak Silver, Aged, Merbau and many others, perfect to create a dramatic statement in any room.

ClickTec Plus, the quickest and easiest installation system on the market | Highly durable and low maintenance | Moisture resistant | 30 year warranty for domestic use | Wide range of wood species & finishes | Sound insulation option available | Suitable for majority of underfloor heating systems

Shown: Oak Antico Dark



TERHÜRNE

Belcanto 3-strip

FSC Certified Company
GFA-COC-1364 18.05.06

Suitable for underfloor heating and with a wide choice of species, finishes and grades, Belcanto 3-strip offers a floor to meet every taste and budget.

ClickTec Plus, the quickest and easiest installation system on the market | Highly durable and low maintenance | Moisture resistant | 30 year warranty for domestic use
Wide range of wood species & finishes | Sound insulation option available | Suitable for majority of underfloor heating systems

Shown: Ash Flamenco



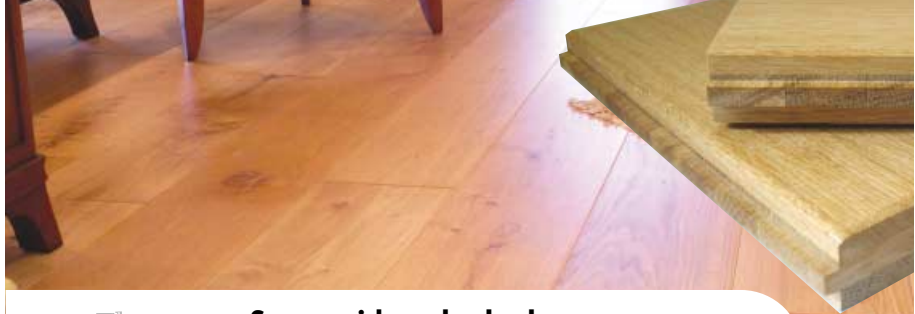
The
WIDE PLANK
Co.

FSC Certified structural 2-ply oak

Structural grade 20mm thick engineered 2-ply oak flooring. Quick and easy to fit in a wide variety of manners including floating floor, secret nailed and direct glued.

Widths of 160, 180, 200, 220 & 260mm available | Quick, easy and flexible fitting options | Highly durable and low maintenance | Wide range of finishes | Underfloor heating compatible

Shown: European Oak



The
WIDE PLANK
Co.

Super wide oak planks

Three layers of oak, engineered to create very stable, super wide oak planks suitable for use as a structural floor.

Widths of 200, 250 & 300mm available | Variety of lengths | 22mm thick | Wide range of finishes | Micro bevelled edges and end matched | Quality tongue & groove system and flexible installation options | Underfloor heating compatible



The
WIDE PLANK
Co.

Textured vivid oak brushed & oiled planks

Characterised by its distinctive marking and variable grain making a welcome addition to any interior.

180mm wide planks | 2200mm lengths | 14mm thick | Micro bevelled edges and end matched
Quality tongue & groove system and flexible installation options including as a floating floor
Underfloor heating compatible



The
WIDE PLANK
Co.

Textured select oak brushed & oiled planks

An exquisite floor with very few natural markings. This floor has a very calm presence.

180mm wide planks | 2200mm lengths | 14mm thick | Micro bevelled edges and end matched
Quality tongue & groove system and flexible installation options including as a floating floor
Underfloor heating compatible



The
WIDE PLANK
Co.

Textured thermo oak brushed & oiled planks

A dramatic and strong statement with a level of detail never before seen in an oak floor.

175mm wide planks | 2200mm lengths | 14mm thick | Micro bevelled edges and end matched
Quality tongue & groove system and flexible installation options including as a floating floor
Underfloor heating compatible

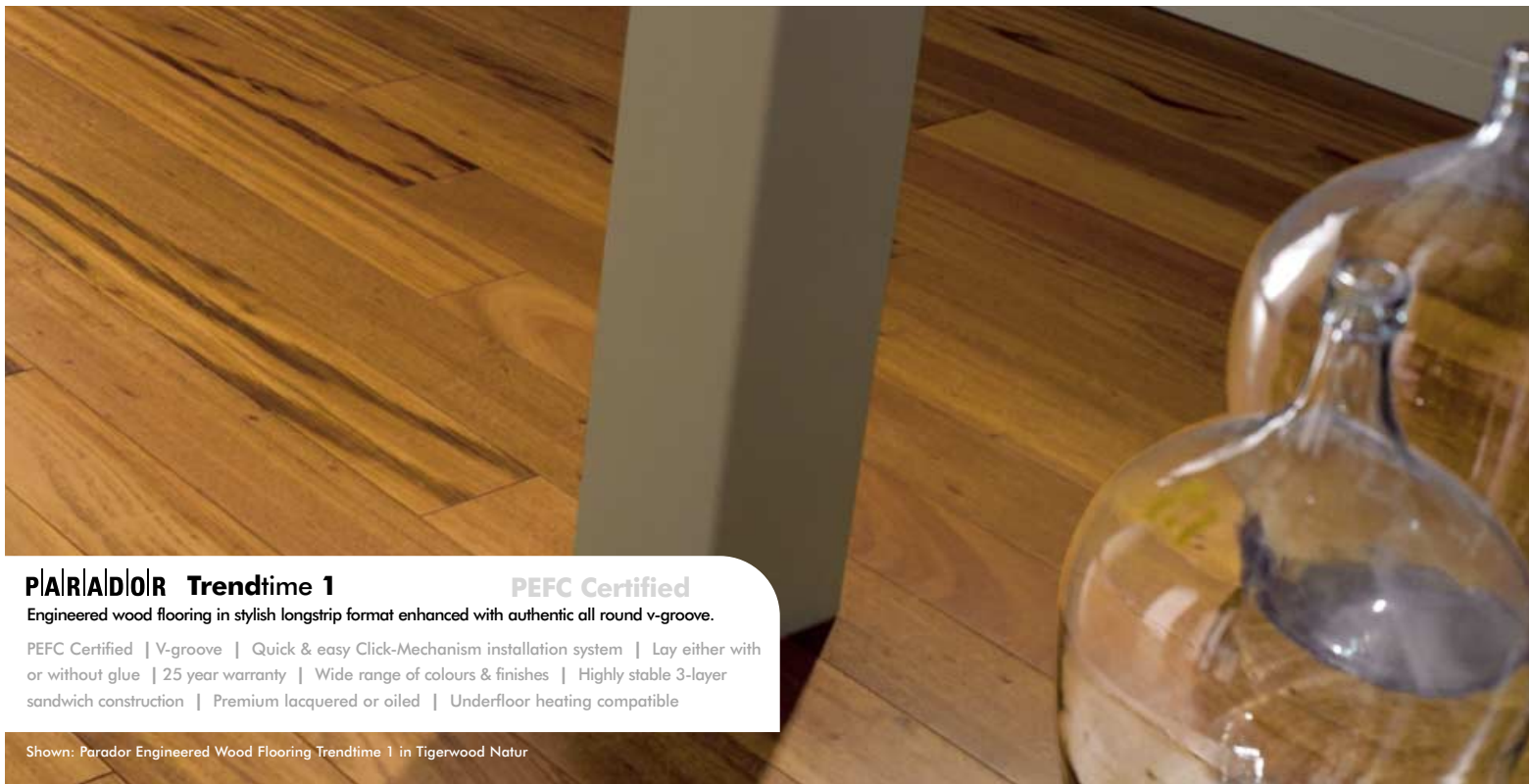


PARADOR Classic 3050 PEFC Certified

High quality engineered wood flooring in classic long format. Durable and stable 3-layer construction with top layer of solid 3.6mm thick real wood ensures long life - premium lacquer or oil permanently protects the floor.

PEFC Certified | Quick & easy Click-Mechanism installation system | ProAir system | Lay either with or without glue | 25 year warranty | Wide range of colours & finishes | Highly stable 3-layer sandwich construction | Premium lacquered or oiled | Underfloor heating compatible

Shown: Parador Engineered Wood Flooring in Oak Block Living



PARADIOR Trendtime 1

PEFC Certified

Engineered wood flooring in stylish longstrip format enhanced with authentic all round v-groove.

PEFC Certified | V-groove | Quick & easy Click-Mechanism installation system | Lay either with or without glue | 25 year warranty | Wide range of colours & finishes | Highly stable 3-layer sandwich construction | Premium lacquered or oiled | Underfloor heating compatible

Shown: Parador Engineered Wood Flooring Trendtime 1 in Tigerwood Natur



PARADIOR Trendtime 2

PEFC Certified

Engineered wood flooring in sophisticated strip format. Create the room of your dreams with modern, contemporary real wood surfaces - from smoked oak and european cherry to american walnut, wenge and zebrano.

PEFC Certified | V-groove | Quick & easy Click-Mechanism installation system | Lay either with or without glue | 25 year warranty | Wide range of colours & finishes | Highly stable 3-layer sandwich construction | Premium lacquered or oiled | Underfloor heating compatible

Shown: Parador Engineered Wood Flooring Trendtime 2 in Teak Natur



PARADOR Trendtime 3 PEFC Certified

Engineered wood flooring in elegant herringbone, available in contemporary wood surfaces.

PEFC Certified | V-groove | Quick & easy Click-Mechanism installation system
Lay either with or without glue | 25 year warranty | Wide range of colours & finishes | Highly stable 3-layer sandwich construction | Premium lacquered or oiled
Underfloor heating compatible

Shown: Parador Engineered Wood Flooring Trendtime 3 in Oak Block Natur



PARADOR Trendtime 4

PEFC Certified

Beautiful wideplank engineered flooring. Choose from a wide range of modern wood surfaces.

PEFC Certified | V-groove | Quick & easy Click-Mechanism installation system
Lay either with or without glue | 25 year warranty | Wide range of colours & finishes | Highly stable 3-layer sandwich construction | Premium lacquered or oiled
Underfloor heating compatible

Shown: Parador Engineered Wood Flooring Trendtime 4 in Oak Industrial Design Natur



PARADOR Trendtime 5

PEFC Certified

Engineered wood flooring in exceptional wide oversized format.

PEFC Certified | V-groove | Quick & easy Click-Mechanism installation system
Lay either with or without glue | 25 year warranty | Wide range of colours & finishes | Highly stable 3-layer sandwich construction | Premium lacquered
Underfloor heating compatible

Shown: Parador Engineered Wood Flooring Trendtime 5 in Oak Chateau Living



High quality 1-strip engineered flooring

FSC Certified

A high quality 1-strip engineered plank featuring a real wood european oak surface, offering excellent value for money, comparable with a quality laminate.

FSC Certified | Arborclick glueless installation system | Highly durable and low maintenance
14mm thick with robust 2.5mm wear layer | Long length planks | 25 year structural
manufacturers warranty for domestic use | Range of colours & finishes



Shown: Oak 1-strip oiled & bevelled family grade



High quality 3-strip engineered flooring

FSC Certified

Strong, stable and eyecatching. A quality 3-strip engineered oak floor with the benefits of a real european oak surface and durable wear layer.

FSC Certified | Arborclick glueless installation system | Highly durable and low maintenance
15mm thick with robust 3.5mm wear layer | Long length planks | 25 year structural
manufacturers warranty for domestic use | Range of colours & finishes

Shown: Oak 3-strip lacquered family grade

Engineered flooring general fitting advice

Engineered flooring is traditionally laid as a floating floor and should never be fixed to the subfloor unless stipulated by the manufacturer. Strip overlay engineered flooring is normally adhered directly to the subfloor and for each situation you should consult the adhesive manufacturers for product recommendation.

All materials need to be on site for 72-96 hours prior to installation to allow them to acclimatise. Floors with over 2mm undulation over a 2m run should be levelled before installation. It is recommended that, to allow for natural movement of the floor, at least a 15mm expansion gap is left around all edges. Floors which are in excess of 10m long should generally be divided by an expansion gap, and in addition, if running between different rooms should be split at the door/room entrance by a floor to floor threshold which will allow for different rates of room expansion.

Most engineered flooring can be used in conjunction with under floor heating systems. Please follow the manufacturers recommended details for under floor heating and large area installations prior to fitting of your flooring. Damp proof membranes should be used on concrete floors. Allow a minimum 30cm stagger between board end joints running across the floor to maintain the floors integrity and strength.

To keep your floor looking as good as new never allow flooding, wet mopping or contact with excessive amounts of water plus always read and follow the manufacturer's fitting and aftercare instructions.

More information? Your local Howarth Timber & Building Supplies staff are here to help, visit www.howarth-timber.co.uk/branch-finder to find your nearest branch.





Shown: American Black Walnut

THE SOLID WOOD RANGE

For the ultimate in natural, unique and individual flooring, solid wood cannot be surpassed
Howarth Timber & Building Supplies prides itself on selecting the finest products available

PARADIOR

TERHÜRNE



TED TODD & SONS
England

arborflor
High Quality Flooring Solutions
Professionally Sanded Wood Flooring

ELKA

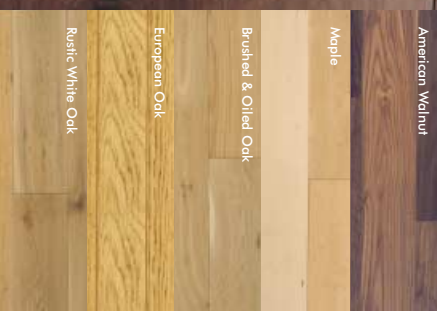


elka

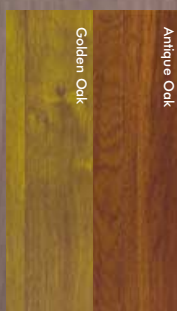
Introducing the new elka range of high quality, stylish solid wood flooring. From classic to contemporary the elka solid wood flooring is a must for any interior.

High speed elka clic installation system | Underfloor heating compatible
18mm thick solid wood construction | 20 year warranty for domestic use
Wide range of species & finishes available

Shown: American Walnut

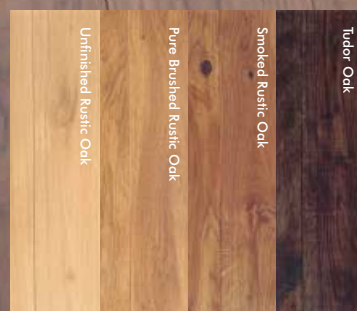


The elka range of Aged & Handfinished flooring captures the traditional look and appeal of authentic reclaimed oak floor boards with the benefit that comes with modern manufacture.



Introducing elka premium, a truly unique range that provides the look of a contemporary matt oil but with the strength of a hardwearing varnish.

Available in a choice of either 125mm or 150mm wide, 20mm thick rustic oak boards with a bevelled edge to ensure you maximise the character of every single plank.

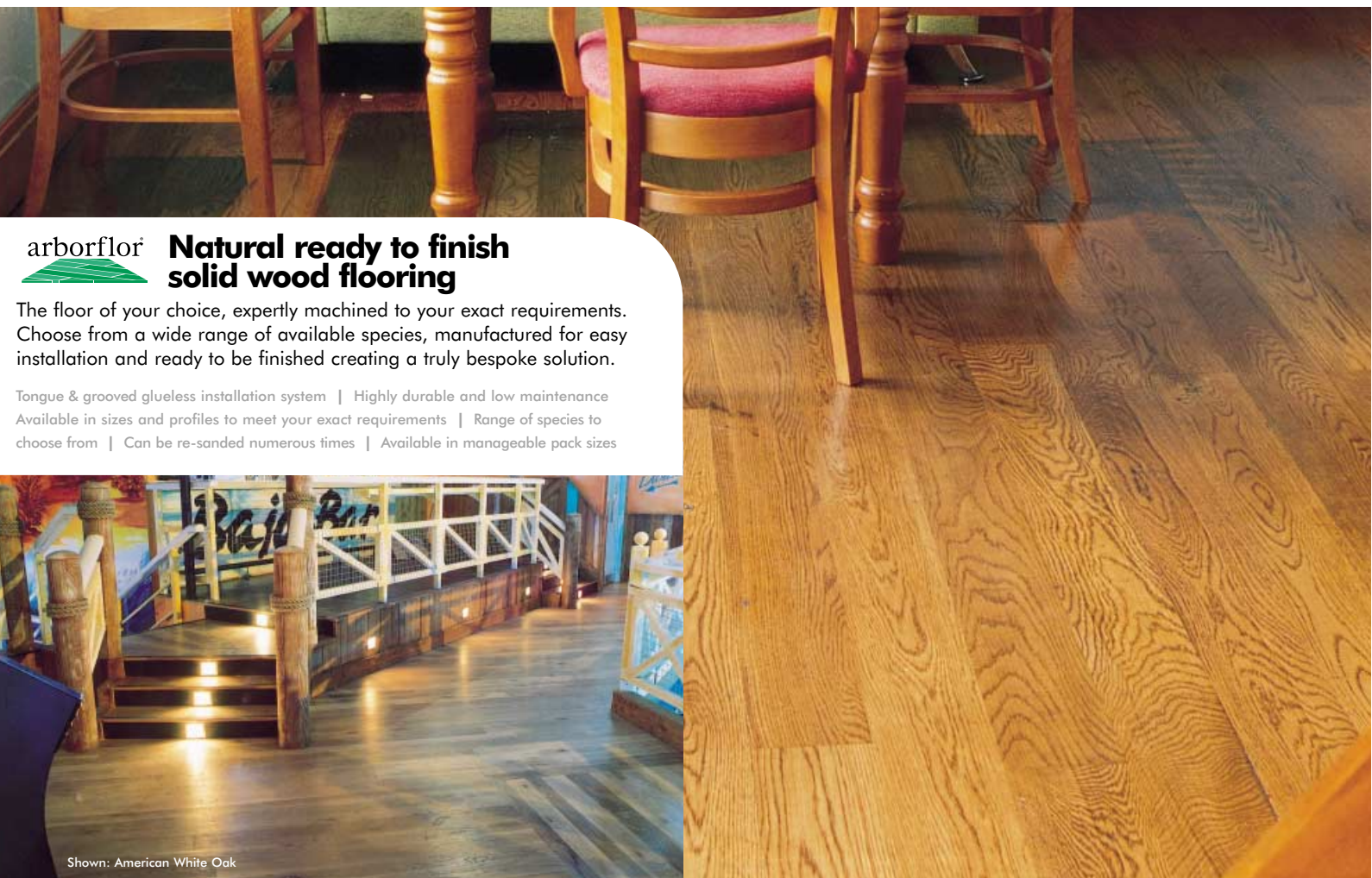




European rustic oak solid wood flooring

High quality, 100% solid european solid oak. Suitable for both domestic and commercial locations.

Glueless installation system | Highly durable and low maintenance | 18mm thick, 130mm wide | Various lengths of 400mm to 1700mm | 25 year manufacturers warranty for domestic use | Range of finishes | Can be re-sanded numerous times



Natural ready to finish solid wood flooring

The floor of your choice, expertly machined to your exact requirements. Choose from a wide range of available species, manufactured for easy installation and ready to be finished creating a truly bespoke solution.

Tongue & grooved glueless installation system | Highly durable and low maintenance
Available in sizes and profiles to meet your exact requirements | Range of species to choose from | Can be re-sanded numerous times | Available in manageable pack sizes

Shown: American White Oak



Turn to page 37 for general fitting advice



TED TODD & SONS
England

American black walnut

The enticing deep colour, rustic knots and straight open grain fills rooms with a startling richness that perfectly complements ever popular decors.

Quality tongue & groove system | Straightforward installation via direct glued or secret nailed | Various finishes available | Micro-bevelled or square shoulder options
Ends matched for minimum wastage



TED TODD & SONS
England

Traditional character oak

PEFC Certified

Instantly add a feeling of heritage and ambience to any setting with Tedd Todd & Sons extra long traditional character oak boards. Quality of source and manufacture result in a floor of superior finish and feel.

PEFC Certified | Quality tongue & groove system | Straightforward installation via direct glued or secret nailed | Various finishes available | Extra long boards up to 2.8m available | Widths from 100-270mm available | Micro-bevelled options | Ends matched for minimum wastage | FSC Certified ranges available



TED TODD & SONS
England

European character oak

PEFC Certified

A timeless classic, adds warmth and stature to both traditional buildings and modern settings. Mellow colour, intricate grain and decorative knot pattern gives a universal appeal.

PEFC Certified | Quality tongue & groove system | Straightforward installation via direct glued or secret nailed | Various finishes available | Micro-bevelled options | Ends matched for minimum wastage | FSC Certified ranges available



TED TODD & SONS
England

Solid european oak

PEFC Certified

Innovative texture lacquer creates a highly interesting collection of oak boards where the grain and texture can be really felt. Combining the durability of seven coats of lacquer with a natural appearance to create a truly individual floor.

PEFC Certified | Quality tongue & groove system | Straightforward installation via direct glued or secret nailed | Various shades available | Ends matched for minimum wastage | Durable 7 coat textured lacquer finish | 120mm, 140mm & 160mm widths available

Shown: Toffee. Other shades available include: Vanilla, Fudge, Caramel & Mocha



TED TODD & SONS
England

Handsawn rustic oak

Recreate the beauty and character of the seventeenth century with our handsawn oak floor boards. With an irregular grain pattern, authentic curve to the face and handsawn marks it is perfect for restoration projects and historic properties as well as where a true feeling of history is desired.

Quality tongue & groove system | Straightforward installation via direct glued or secret nailed | Various finishes available | Ends matched for minimum wastage

Shown: Fumed. Natural Oiled is also available





TERHÜRNE **RealWood**

**FSC Certified
Company**

GFA-COC-1364 18.05.06

Made by master craftsmen, these solid wood floors are top of the tree when it comes to quality. With a wide range of species and finishes available, lightly bevelled edges accentuate the plank appearance.

Highly durable and low maintenance | Selection of widths and lengths to create a harmonious effect | Can be installed on timber and concrete sub-floors (please contact your local Howarth Timber & Building Supplies branch for details)

Shown: European Oak Panorama



Legno di Vita

FSC Certified
Company
GFA-COC-1364 18.05.06

The ultimate in distressed, aged flooring. Ethically sourced from trees at least 100 years old, these boards are perfect for the older building or where a traditional feel is required.

Highly durable and low maintenance | Perfect for high traffic areas due to distressed appearance | Can be installed on timber and concrete sub-floors (please contact your local Howarth Timber & Building Supplies branch for details)

Shown: Oak Antico



TERHÜRNE

RealWood Click

FSC Certified
Company
GFA-COC-1364 18.05.06

Making installation of a solid wood floor easier than ever before, Terhürne Realwood Click features innovative self-alignment to make laying quick and straightforward. Resilient, durable and only 12mm thick, it is ideal for situations where finished floor height could be an issue.

ClickTec installation system | Highly durable and low maintenance | Selection of lengths to create a harmonious effect | Can be installed on timber and concrete sub-floors (please contact your local Howarth Timber & Building Supplies branch for details)



Shown: Oak Rustic White





PARADOR Trendtime 1

A design orientated floor in longstrip format. Solid through and through with added character to last for years to come.

Quick & easy Click-Mechanism installation system | Install as a floating floor or permanently surface bonded | 25 year quality guarantee | Wide range of colours & finishes | V-grooved edges for a traditional wide plank look

Shown: Parador Solid Wood Flooring Trendtime 1 in Teak Select



PARADOR Trendtime 2

Sophisticated solid wood floor in trendy strip design, the contemporary finishes and natural solid wood create a truly special product.

Quick & easy Click-Mechanism installation system | Install as a floating floor or permanently surface bonded | 25 year quality guarantee | Wide range of colours & finishes | V-grooved edges for a traditional look

Shown: Parador Solid Wood Flooring Trendtime 2 in Wenge Select



PARADOR LaStrada

Solid wood for each and every taste, available in various widths and lengths to suit every possible application.

Quick & easy installation system | Install as a floating floor or permanently surface bonded | 25 year quality guarantee | Wide range of colours & finishes | V-grooved edges for a traditional look

Shown: Parador Solid Wood Flooring Classic in Merbau 1-plank Select



PARADOR Solido-Click

A solid wood floor that combines modern technology and traditional craftsmanship techniques.

Quick & easy click installation system | Install as a floating floor or permanently surface bonded | 25 year quality guarantee | Wide range of colours & finishes | V-grooved edges for a traditional wide plank look

Shown: Parador Solid Wood Flooring Classic in European Oak 1-plank Natur, oil-impregnation white

solid wood flooring general fitting advice

All materials need to be on site for a minimum of seven days prior to installation to allow them to acclimatise. Floors with over 2mm undulation over a 2m run should be levelled before installation. We recommend that, to allow for natural movement of the floor, at least a 15mm expansion gap is left around all edges.

Floors which are in excess of 10m long should generally be divided by an expansion gap, and if running between different rooms should be split at the door/room entrance by a floor to floor threshold which will allow for the different rates of room expansion. We do not recommend the use of solid wood flooring below dpc levels in cellar conditions due to the adverse effects caused by contraction or expansion.

Please follow the manufacturer's recommended details for under floor heating and large area

installations prior to fitting of your flooring. Damp proofing membranes should be used on concrete floors. We also recommend that, for a quality installation that will last, only stainless steel fixings are used with solid hardwood floorings, especially when fitting oak flooring which contains chemicals that will eventually corrode the more traditional galvanised fittings and which can also cause black spots to form.

To keep your floor looking as good as new never allow flooding, wet mopping or contact with excessive amounts of water plus always read and follow the manufacturer's fitting and aftercare instructions.

More information? Your local Howarth Timber & Building Supplies staff are here to help, visit www.howarth-timber.co.uk/branch-finder to find your nearest branch.



FINISHES, AFTERCARE AND ACCESSORIES

A complete range of finishes and accessories to enhance your new floor, from underlay to dusters, sound insulation to spacer blocks your local Howarth Timber & Building Supplies can supply everything you need.

Acoustics. Whether you are converting the loft, building new houses or apartments or converting or renovating a property, we can provide an acoustic solution to meet your needs as well as the latest Building Regulations. By working with the UK's leading acoustic specialists we are able to provide a full technical and design specification service and independent test results from on-site testing.

Door thresholds, ramps & edgings. Available in aluminium, profiled and wrapped mdf or finished and natural hardwoods. We are also able to offer profiles which will suit most stair, floor-to-floor, floor-to-carpet or floor-to-tile situations in both domestic or commercial areas.

Edge moulds, quadrants & scotias. Available in a wide range of materials (mdf wrapped, softwood or hardwood), and finishes, We can offer everything you will need to add the final touches to your installation.

Pipe covers. Perfect for hiding the gaps in flooring around radiator pipes. The covers are available in solid wood or alternative materials and usually just snap together around the pipe to leave a tidy finish.

Underlays & DPM's. In addition to the standard combined polythene and foam underlays we also offer a wide range of high performance foam and fibreboard underlays. These not only work to reduce noise transmission but also can assist in levelling out uneven floors and are ideal for use in older houses, refurbishments and flat developments.

Adhesives, sealants & fillers. Howarth Timber & Building Supplies only recommend products which the manufacturers have approved, to ensure that your floor looks good for longer.

Tools & fittings. Most floors require only a few additional items to make fitting simple. Spacer blocks, ratchet clamps, tapping irons/blocks, stainless steel nails/screws, hammers, saws and drills are all readily available from your local branch of Howarth Timber & Building Supplies.

Felt guards & barrier mats. Once your floor is finished it is important to make sure that you do everything possible to protect it from scratches and damage. Felt pads should be fitted to the bottom of all furniture that comes into direct contact with the floor surface. This will help to reduce the unnecessary scratches which can often occur. Barrier mats should also be placed at all external doors to ensure that none of the grit or dirt, collected on shoes, is walked onto your floor's surface. A full range of products is available.

Cleaning & maintenance. Most floors require only a few additional items to make cleaning easy. Choose from flooring cleaners/polishes, mops, dusters, coloured fillers and waxes. Whatever your needs Howarth Timber & Building Supplies offer a full range of materials.

MDF mouldings. Howarth Timber & Building Supplies MDF moulding division manufactures a wide range of standard and primed ready to paint profiles to a consistent and quality assured finish. Bespoke profiles to specific contract requirements are also available - from a traditional profile to match a period interior, to a stylish new design for a modern project. **Request a brochure today.**





The perfect finishing touch. A wide range of lacquers and oil finishes are available, whatever the look you require your local Howarth Timber & Building Supplies can assist.



A wide range of Granwax products are available including Aquathane, Hardwax Oil and Barrier Seal. Please contact your local Howarth Timber & Building Supplies branch for full details.



We do find that in over 90% of occasions it is not actually the product that there is an issue with but the method of installation used and for this reason we would ask that you ensure that the manufacturers installation instructions are closely followed.

Howarth Timber, the UK's largest privately owned and operated timber group with branches located nationwide

HOWARTH TIMBER & BUILDING SUPPLIES

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Burnley	01282 426 241	sales.burnley@howarth-timber.co.uk	BB10 1RZ
Bury	0161 761 6416	sales.bury@howarth-timber.co.uk	BL9 6AQ
Darwen	01254 873 552	sales.darwen@howarth-timber.co.uk	BB3 2ES
Manchester	0161 834 8505	sales.manchester@howarth-timber.co.uk	M4 5HE
Oldham	0161 620 2128	sales.oldham@howarth-timber.co.uk	OL1 3LJ
Rochdale	01706 710 962	sales.rochdale@howarth-timber.co.uk	OL16 2AA
Sale	0161 973 9578	sales.sale@howarth-timber.co.uk	M33 6LB

YORKS & Lincs

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Dewsbury	01924 462 186	sales.dewsbury@howarth-timber.co.uk	WF13 2AF
Grimsby	01472 361 621	sales.grimsby@howarth-timber.co.uk	DN32 9BA
Leeds	0113 2000 100	sales.leeds@howarth-timber.co.uk	LS9 0RA
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Richmond	01748 850 600	sales.richmond@howarth-timber.co.uk	DL10 4SX
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Tottenham	020 8808 4337	sales.tottenham@howarth-timber.co.uk	N17 6RA

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Bury St. Edmunds	01284 772 700	bury@howarth-te.com	IP32 7QW
Cramlington	0191 300 1424	cramlington@howarth-te.com	NE23 7RY
Huddersfield	01484 513 377	huddersfield@howarth-te.com	HD1 3UN

HOWARTH WINDOWS & DOORS

New Holland	01469 530 577	windows&doors@howarth-timber.co.uk	DN19 7RT
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For further information email:
info@howarth-timber.co.uk

Visit our comprehensive website:
www.howarth-timber.co.uk



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