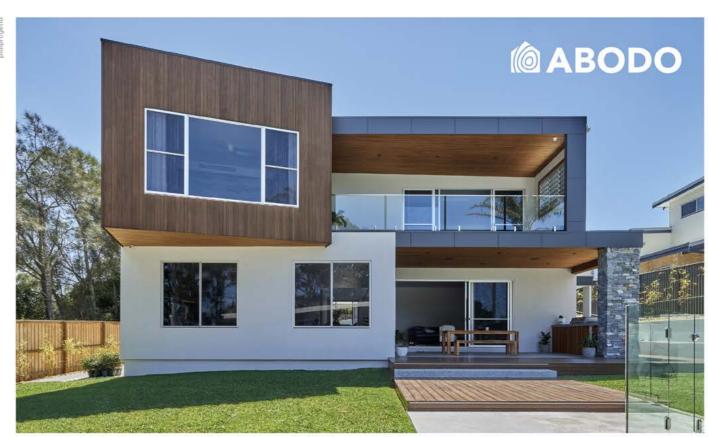




Everybody would like a splendid wooden floor, but each room needs the correct, sustainable products to guarantee they last a long time. Ultracoat Renew FL primer for wood flooring is the best choice for restoring your wood without sanding and without removing the old finish.











# Abodo®, the new image of wood innovation

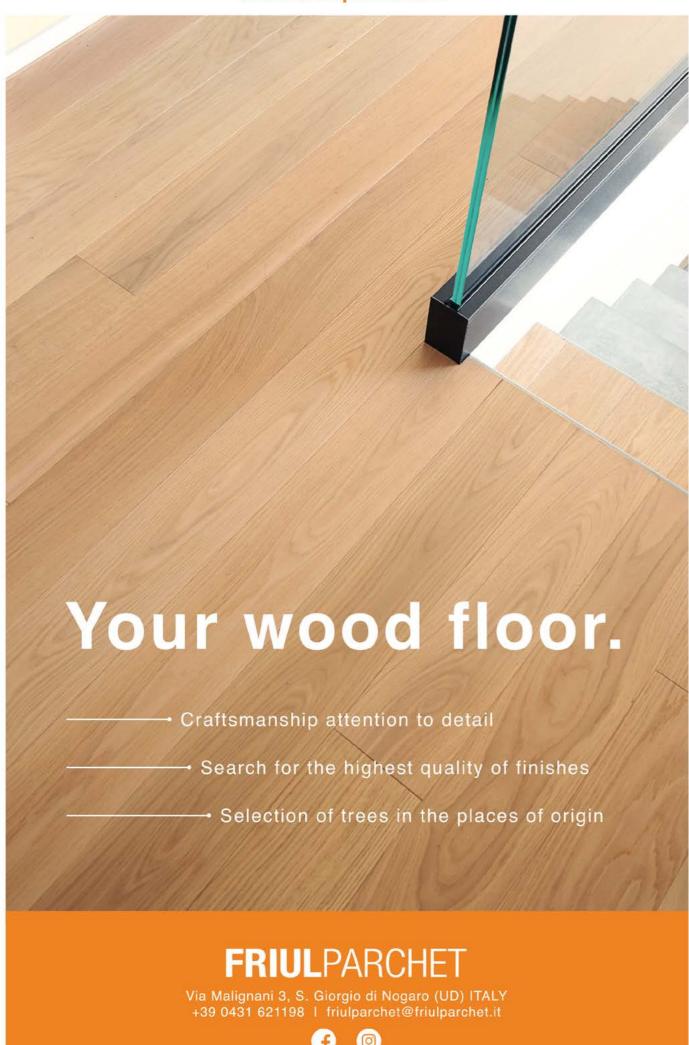
High-tech thermo-treated and glued laminated wood, Abodo® is the perfect choice for wall cladding, outdoor blinds, shading screens and all kinds of architectural decorative profiles.

Abodo® is distributed in Europe by Ravaioli Legnami: wooden solutions for outdoor. A world of quality and natural design.











Original Parquet originalparquet.com

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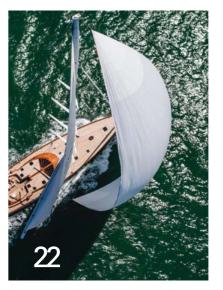


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# I LOVE PARQUET

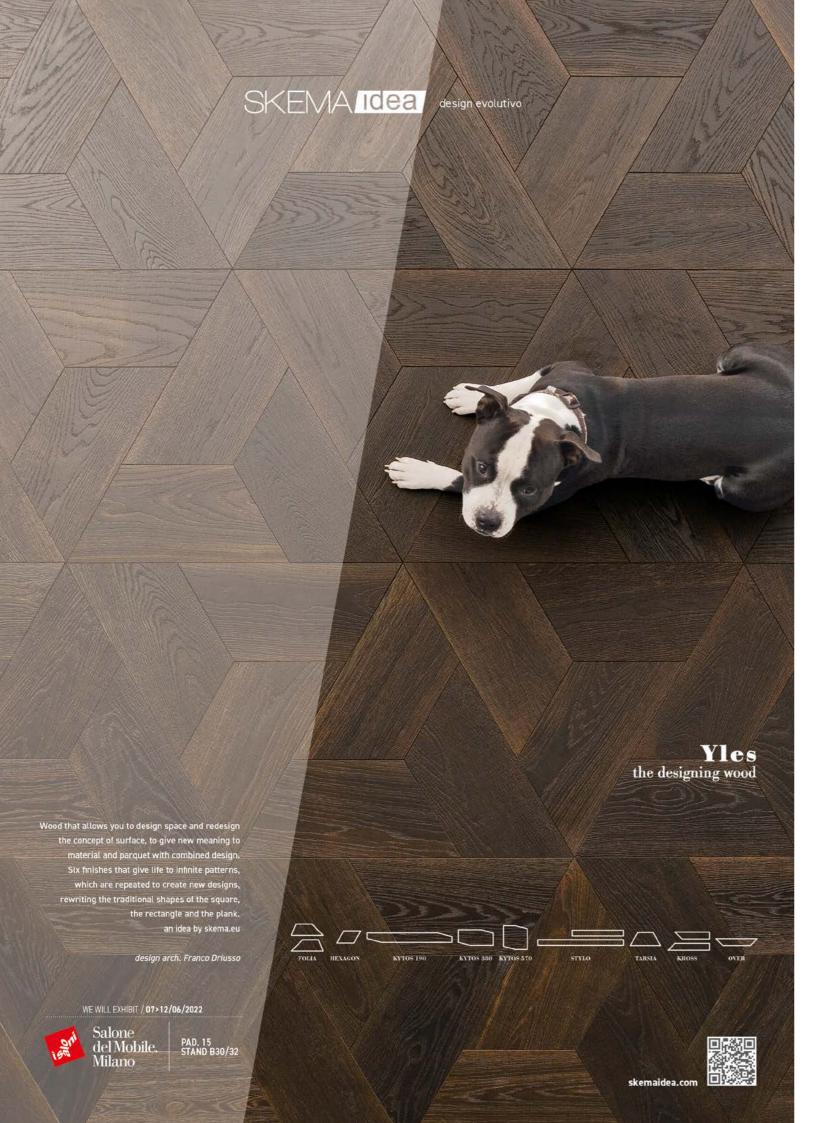
# Contents

- Editorial Federica Fiorellini
- Agenda Francesca Ferrari
- 14 NewsRoom Francesca Ferrari
- 18 The FEP pages: The Russian invasion of Ukraine is impacting further wood raw material availability & affordability
- 22 Sail away Tito Franceschini
- 30 Oh my wood! Tito Franceschini
- 32 The permanent showroom in the hotel -Francesca Ferrari
- 38 Yles, the designing wood
- 40 Getting to know timber: Cedar -GIANNI CANTARUTTI
- 44 Showcase: Ho.Re.Ca world
- 54 Showcase: Maximum Protection
- 56 The art of restoration FABIO BRAGA









# WATERING CYCLAMENS



As I am writing this article, exactly 61 days have passed since the start of the war in Ukraine. I am pretending to live normally. I concentrate on small things so as not to be overwhelmed by imagining the different possible outcomes (because at this point I even doubt if I have the will to be resilient and bounce back after every fall). I take coats to the cleaners, water cyclamen, restuff a soft toy, have Guadalupe Nettel's latest book by my bed, work.

Work keeps me grounded in reality. Reading, writing, gathering ideas and information.

Recently there has been a recurring word, or rather two: raw materials. We know that the 'raw materials problem' existed before the invasion of Ukraine. Unexpected and indiscriminate

increases in demand and supply difficulties (energy, resins, additives, solvents, screws, timber, chipboard, pallets etc. etc.) have been creating serious problems for months in the building sector.

Now the situation has worsened. The Russia/Ukraine war is having a strong, disastrous effect on our sector as is very clearly explained in the FEP pages of this edition.

Nowadays, materials are not arriving. There are sanctions, lack of a work force in Ukraine, transport problems, the decision of the FSC and PEFC to consider timber and timber products coming from Russia and Belorussia as 'timber from a conflict', suspending all commercial certification in the two countries and blocking supplies. And when they do arrive, prices are exorbitant. It's a very delicate moment. What we can do on our side is always keep the spotlight on the difficulties faced by our firms, firms which - I would like to remind you - are playing a positive role in facing climate change and supporting the principles of the European Green Deal: sustainability and efficiency of resources and circulation.



Cersaie 2022 Bologna Fiera, Italy 26/30 September 2022 cersaie.it

# CERSAIE RETURNS TO BOLOGNA IN **SEPTEMBER**

The 39th Cersaie, the international trade show for the latest innovations in the ceramic tile and bathroom furnishings sector, is scheduled from 26 to 30 September 2022. The previous 38th edition occupied 15 halls (150,000 sq metres) at Bologna Fiera. Although the Covid-19 pandemic impacted the event's size and attendance rate, it successfully connected 623 exhibitors from 28 countries and 62,943 visitors, and resulted in numerous business deals. Professionals look forward to Cersaie 2022 with positive expectations. Cersaie in Bologna will gather under one roof Italian and international designers, architects, manufacturers, distributors, installers, retailers

and real estate experts. The on-site networking possibilities will include the Archincont(r)act special area, the Tiling Town and the Building, dwelling, thinking programme, providing discussions, conference sessions, training seminars and live demonstrations. They will be accompanied by the matchmaking features of the recently introduced Cersaie Digital platform, which will be optimised for the upcoming CERSAIE 2022.

The product spectrum at Cersaie 2022 will cover everything from ceramic products and equipment for ceramics, through sanitary installations, bathroom and wellness furniture, to floor and wall coverings made of various materials. The focus will be on sustainable and hygienic solutions.



Xylexpo 2022 Fieramilano, Italy 12 / 15 October 2022 xylexpo.com

# REGISTRATIONS FOR XYLEXPO 2022 IN LINE WITH **EXPECTATIONS**

"Once again, Xylexpo has proved to be a faithful mirror of the market!". No doubt for Dario Corbetta, director of the international biennial exhibition of technology for the furniture and wood industry, scheduled at FieraMilano-Rho next October 12 to 15. "It is going to be a rich edition - Corbetta continued - a big comeback in the exhibition calendar after four years, due to the global sanitary emergency. We believe that the event will provide a comprehensive display of the best industry technology, addressing an audience that will finally be able to meet in Milan in person."

8

Based on daily feedback from the exhibitors, the next edition will be a real "new start"; with strong enthusiasm that seems unaffected by the troubles that the world is still facing. So far, more than 220 exhibitors have finalized their registration to the Milan exhibition, for a total exhibition area close to 34 thousand square meters. It's going to be an end-to-end showcase where industry operators can "experience" all the technology for the value chain: from primary operation to solid wood processing, from panel machines to finishing, from tools to equipment. Xylexpo will be held concurrently with 33.BI-MU, the biennial exhibition of machine tools, robotics and automation.

# TAKE CARE **OF YOUR**



# Restore your decking and outdoor wood worned

by the sun and bad weather using professional and easy to use products:



Restore old grey wood



Renew and protect



Clean and nourish











Domotex 2023 Messegelände 30521 Hannover 12 / 15 January 2023 domotex.de

# DOMOTEX WILL TAKE PLACE IN JANUARY 2023

The next edition of Domotex, the leading trade show for carpets and floor coverings, will take place in Hannover from 12 to 15 January 2023. The decision on the date in January 2023 was taken following intensive market discussions. Domotex will be a face-to-face event with additional digital offerings. This means that all participants will once again have the platform they have been longing for, for networking and to exchange ideas on a personal level. Exhibiting companies and trade show guests from all over the world will be able to exchange information on new products and current trends in the industry - both onsite and virtually.

"With the new date of Domotex in January 2023, we want to give the players in the carpet and floor coverings industry the greatest possible long-term planning security. We want to give our customers the opportunity to finally meet in person again, to be inspired and to forge new business relationships, "says Sonia Wedell-Castellano, Global Director Domotex, Deutsche Messe AG, Hannover. "Having already had to cancel Domotex twice due to the pandemic, we would have liked to give the industry its platform again this year. However, after intensive discussions with exhibiting companies, unfortunately a majority couldn't be found for a late summer edition of DOMOTEX in September 2022. The preferred option of



BAU 2023 Messe München 17 / 22 April 2023 bau-muenchen.com

# BAU 2023 RESCHEDULED TO APRIL

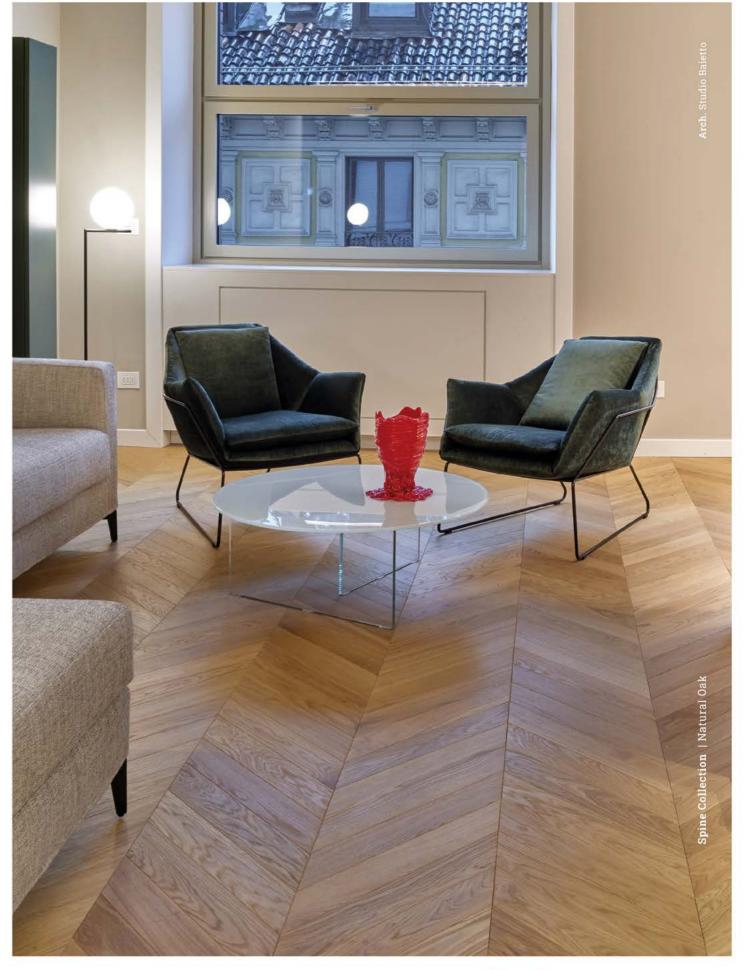
BAU, the world's leading trade fair for architecture, materials and systems, has been rescheduled from January to April 17-22, 2023. The hall structure and main topics-"The challenge of climate change," "Affordable living," "Resources and recycling" and "Digital transformation" - remain the same. The new topic "Modular construction" also stays on the agenda. BAU is still planned to take place with 19 halls in April. This decision was reached by BAU's Exhibitor Advisory Board and Board of Trustees.

At the forefront was the fact that BAU is among the largest trade fairs in Germany, not only in terms of exhibitors, but also in terms of visitors (2019: 250,000 visitors).

the entire market is to keep the usual date right at the beginning of the year."

Reinhard Pfeiffer, Deputy CEO of Messe München, explains: "BAU is a worldleading trade fair and our goal is to bring exhibitors and guests from all over the world together again here in Munich. With this one-time postponement from January to April, we want to offer our customers and participants maximum security for their planning."

The industry unanimously supports the change of dates.



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www.almafloor.it

① ② ② almabygiorio





# BONA ANNOUNCES MAGNUS ANDERSSON AS NEW CEO AND PRESIDENT

Bona, the Malmö, Sweden-based company that supplies products for installing, renovating, maintaining, and restoring floors, announced that it has appointed Magnus Andersson as president and CEO of the company effective April 4, 2022. Andersson succeeds Kerstin Lindell, who serves



as chairman of the board and as interim president and CEO since January 2022. Andersson most recently served as president for Trelleborg Seals & Profiles, a global business unit within the Trelleborg Group, a role he held for six years. Trelleborg is a Swedish company and world leader in polymer engineering expertise for various industries. Andersson has a solid background with experience working in senior positions, extensive knowledge in sales, marketing, and international anchoring from positions in global companies. Additionally, he has worked at Univar Solutions, a leading distributor of chemicals and ingredients for a variety of markets.

# UNILIN RECEIVES CONFIRMATION ON PATENT COVERING UNICOAT TECHNOLOGY

Unilin Technologies, the IP division of Mohawk Industries, has received the written decision in which the Opposition Division of European Patent Office confirms the validity of its patent covering the Unicoat technology. The written decision confirms that this patent EP 3 294 969 is not limited to the specific Unicoat

technology, but also covers other waterproof coatings that protect the edges of HDF-based floors from water damage. Similar patent protection of the different types of edge coating exists in U.S. and other countries. In January of this year, Unilin Technologies entered into a partnership agreement with the industry renowned machine supplier Schiele Machinebau GmbH for the further roll-out of the Unicoat technology.



# BAUWERK GROUP ACQUIRES SOMERSET HARDWOOD

Swizerland-based Bauwerk Group AG has announced the acquisition of Somerset Hardwood Flooring, a vertically integrated forest products company based in Somerset, Kentucky, effective May 1. With the acquisition, Bauwerk Group AG strengthens its global profile and gains a stronger foothold in the growing North American flooring markets. The transaction is characterized by the strongly complementary nature of the two companies. Somerset Hardwood Flooring has an established brand and market position in the U.S. with a strong presence in the relevant sales channels. Known for its solid hardwood flooring, Somerset Hardwood Flooring will be able to benefit from Bauwerk Group's expertise in multilayer engineered hardwood flooring.





РОССИЯ

КАЗАХСТАН



THE RUSSIAN IS IMPACTING RAW MATERIAL AVAILABILITY& AFFORDABILITY

At the time of writing these lines, Russia is continuing to invade Ukraine creating an unbearable situation for its population and a geopolitical turmoil

**БРАЗИЛИЯ** 

ГРЕНЛАНДИЯ

Most of the FEP - the European Federation of the Parquet industry - members are reporting issues of wood raw material supplies. These issues of raw material availability & affordability are not new and are hampering the positive evolution of the sector since the outburst of the pandemic, but they are getting even more acute with the dramatic evolution of the situation.

Despite the new Russian logs exports ban that came into force in January and that was now questioned by the EU at WTO (World Trade Organisation) level and the not fully implemented decision from

the arbitration panel (in the context of the EU-UA Deep and Comprehensive Free Trade Agreement) on part of Ukrainian logs exports bans, a significant part of oak wood supplies to the European producers of parquet comes from Ukraine and Russia. Besides wood logs, supply issues for semi-finished woodbased products are also reported, for instance: oak sawn timber and lamellas, (birch) plywood from Russia (already hit by EU antidumping duties), High



Density Fibreboard (HDF), but also packaging such as pallets. It worth noting that Ukraine has significantly invested these last years in the sustainability of its wood production as well as in the efficiency of its first transformation. Supply issues are due to a lack of workforce in Ukraine, international payment difficulties with Russia, and transport difficulties with both countries. Additionally, the European Commission has announced measures to stop exports of timber and wood products (the whole Chapter 44) from Belarus and could take the same decision (it was not yet the case when we finished this article) regarding Russia which is an important actor on the wood markets. Russia is

the largest lumber exporter globally and ranks as the seventh biggest exporter of forest products worldwide. Forest products exports from Russia have increased rapidly in the past five years, led by softwood lumber and paper products (see table). In the meantime, PEFC has decided to consider wood and wood-based materials from Russia and Belarus as "conflict wood". FSC has taken a similar decision.

# WE NEED SAFEGUARDING, MITIGATION AND SUPPORT MEASURES

Due to the already very tense situation on the wood markets, it is not possible for the parquet manufacturers depending on Ukrainian and/or Russian supplies to fully diversify their sources of wood or wood products to other countries. FEP, and other Woodworking Industries associations, are thus urging the European Commission to take these elements into account and to look at measures which could ease or at least not worsen the situation for the European actors of the wood value chains right now and in case of banning of all Russian imports of wood and wood elements. In that context, there is more than ever a need to keep oak logs in Europe, avoiding their massive exports especially to China which can afford any buying price. National data are showing high increases of oak log prices. This phenomenon will be reinforced by the current geopolitical situation. And the staggering costs of energy are threatening the rentability of our sector's activities. While we all understand that fighting for principles can create small sacrifices, we cannot fully jeopardize a European industry which is playing a positive role in tackling climate change and supporting the Green Deal's principles of sustainability, resource efficiency and circularity, with collateral damages. We need (temporary) safeguarding, mitigation and support measures as well as coherent policies that allow mobilization of EU wood resources ensuring the stable supply of wood to our industry and the perennity of its activities.

## Forest products exports from Russia

Products	Export value in 2021 (Billion US \$)	Change 2017-2021 (%)
SOFTWOOD LUMBER	5,8	24
PAPER PRODUCTS	2	11
WOOD PANELS	1,9	15
WOOD PULP	1,3	19
HARDWOOD LOGS	0,5	15
SOFTWOOD LOGS	0,5	-52
WOOD PELLETS	0,3	102
TOTAL	12,2	24

An estimated 40% of exports were destined for China, while the remainder was predominantly shipped to European markets. Source: Fordag





# **ILOVEPARQUET**



With eco features throughout and a stand-out interior design, the Spirit 111 - made by British modern classic yacht company Spirit Yachts - is the largest single-masted wooden sailing yacht to be built in the UK since Shamrock V in the 1930s.

At the request of her overseas buyer, the Spirit 111 has been designed and built in-house by Spirit Yachts to be one of the most environmentally friendly sailing superyachts ever created.

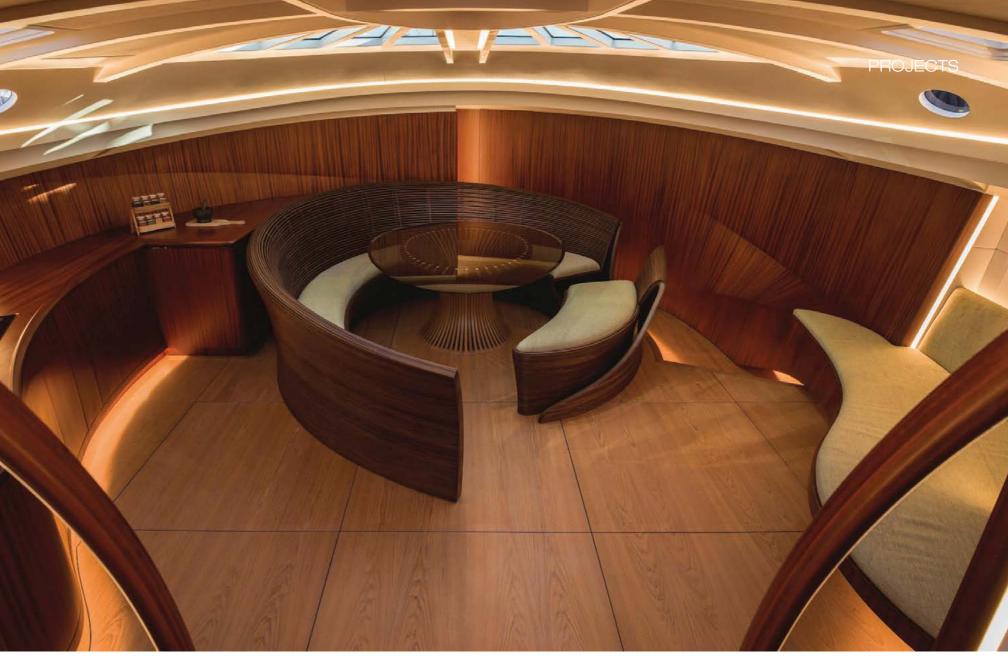
Spirit Yachts managing director Nigel Stuart commented, "Showcasing the Spirit 111 under sail and revealing her unique interior is a real milestone for the company. The yacht is incredibly complex in her design and engineering and we are very proud of what we have delivered. It's been a challenging journey, which has given us the opportunity to innovate and gain insight for future superyacht and ecofocused builds."

Spirit Yachts worked collaboratively with leading marine and automotive suppliers to deliver on the owner's eco

brief. A Torqeedo electric propulsion system using a 100kW motor will propel the yacht silently for up to 30nm at eight knots from battery power alone. Whilst sailing, the propulsion system will regenerate the four BMW lithium battery banks by rotating the propeller shaft whilst the yacht is under sail. All power-consuming components have been carefully selected to be highly efficient and will use minimal energy without impacting performance or comfort.

# ONE OF THE WORLD'S MOST SUSTAINABLE SUPERYACHTS

Nigel Stuart explained: "By partnering with suppliers and challenging ourselves to create customised solutions using the latest energy-saving technology, we have created one of the world's most sustainable superyachts. From construction, using responsibly sourced timber to carbonsaving systems whilst in operation, the Spirit 111 sets a new standard for reducing the impact sailing has on our environment."





# AMERICAN HARDWOOD EXPORT COUNCIL

The American Hardwood Export Council (AHEC) is the leading international trade association for the American hardwood industry, representing the committed exporters among hardwood in significant volumes all around the world. For more than 30 years, AHEC has been at the forefront of international wood promotion, successfully building a distinctive and creative brand for American hardwoods. By recognizing the key role design plays in the successful and innovative use of hardwoods AHEC helps the American hardwood industry develop new opportunities by building a rapport with the global design community. In Europe AHEC is renowned for its imaginative and ambitious collaborations with architects and designers to highlight the potential and inspire americanhardwood.org







The interior of the Spirit 111 was designed in partnership with Rhoades Young, who developed the initial concept for a unique, curved interior, which Spirit Yachts' design team developed and brought to life in the final plans.

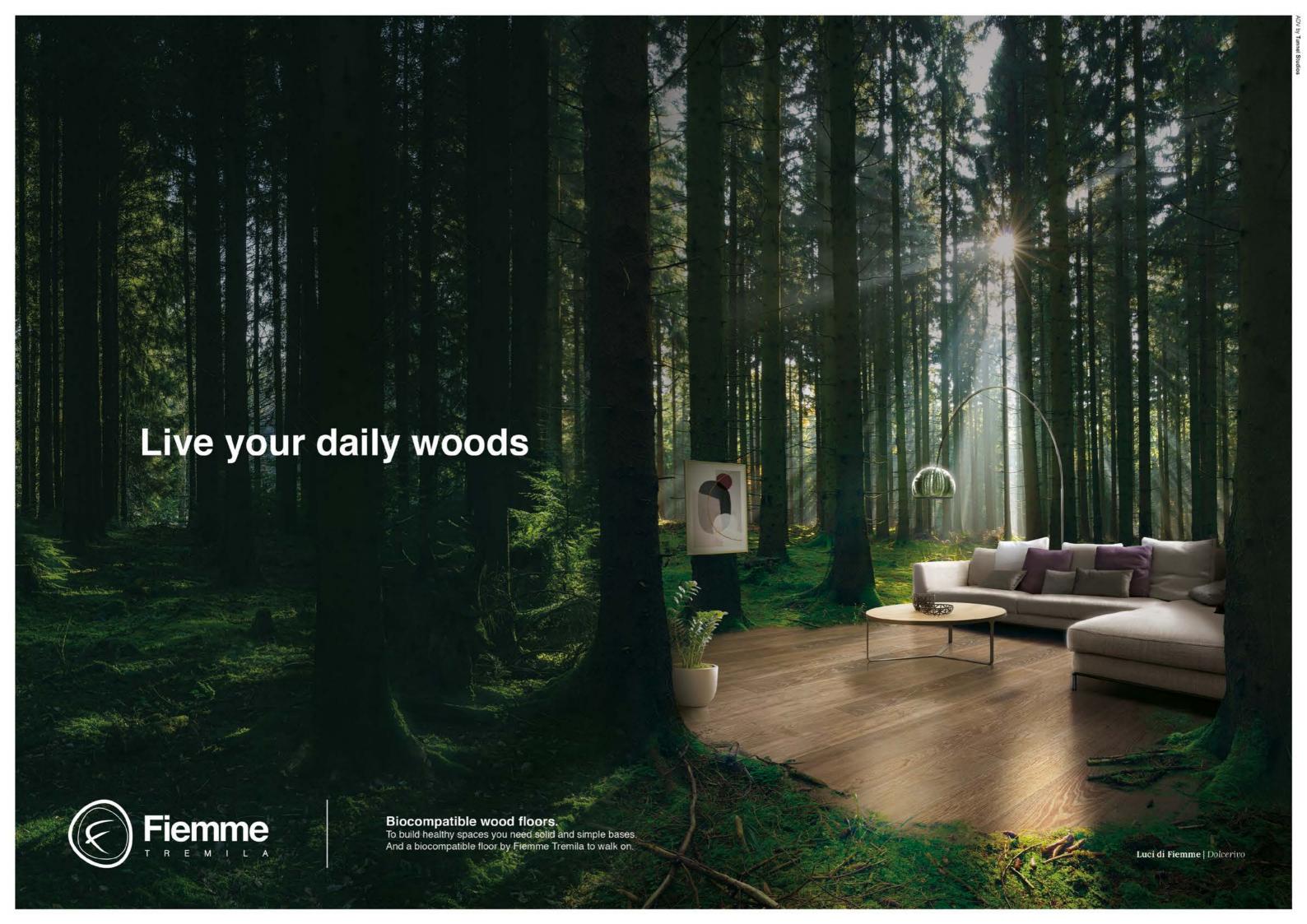
# SIPO, TEAK AND AMERICAN WALNUT

Rhoades Young partner Jonathan Rhoades commented: "The brief was a combination of his love for furniture and organic architecture. The client had recently visited Antelope Canyon in Arizona and this was the catalyst for the idea of the warm soft flowing walls creating unique focal points within the room."

Down below, walls and bulkheads flow in an 'S' shape through the interior, which has a natural look and feel thanks to the combination of the exposed Sipo, teak and American walnut timbers on show. A bespoke, curved American walnut seating arrangement takes centre stage in the open plan saloon-galley and C-shaped arrangements created from steamed timber curve over the beds in the owner's and VIP cabins. Discreet doors with hidden, sensor-activated recesses, rather than visible door handles, ensure smooth lines and a contoured look throughout.

The smart lighting system onboard will

complement the soft warmth of the wooden interior. With no requirements for crew accommodation, guests have the choice of two double ensuite aft cabins or a starboard side double VIP cabin. The forward cabin holds the spacious master suite, complete with curved sofas built into the side of the hull, double bed and ensuite. All heads have rounded, solid timber sinks integrated into the worktop and power showers.



# **OH MY**

# Malibù Desk **▲**

Malibù is an elegant desk by Paolo Cattelan for Cattelan Italia with base in graphite or black embossed painted steel and top in Canaletto walnut or burned oak. The rigorous and essential design of Malibù makes it a wonderful example of contemporary design that fascinates and becomes the protagonist of corner office in the home. The top has a slight irregular and curvilinear shape on the sides and on the corners.

cattelanitalia.com



# AT WORK!

# Collector desk **▼**

The Collector desk combines inspiration from vintage desks with a contemporary expression. The desk features a minimal, exposed metal framework that holds a tabletop and drawers in precious applewood. The frame is finished in dark grey, and the applewood features its inherent and characteristic colour nuances.



# ◆ Remix Desk

With its handicraft nature and the colorful compartments, the desk combines classical elements with a modern design interior. The desk offers storage place and a lot of space to work thanks to additional extension. The cover above the compartments can be lifted to take them out if necessary. The compartments are available in different color sets.

thehansenfamily.com

# Mathieu **▼**

Mathieu is a contemporary desk characterised by a slender silhouette and graceful contours. The top, with a wood frame and leather insert, traces subtle curves that soften the strong lines of the painted metal structure. The optional accessories - the small drawer under the top and the mirror - are elegant and discreet, making it a perfect complement for bedroom spaces.







# Industrial A

The Steel Stand Table looks light but is extremely sturdy with plenty of leg room. The 5 mm narrow edge of the solid wood panel corresponds perfectly with the Steel Stands. Despite its filigree appearance, the table has a strong spatial presence due to its geometric lines. The combination of the solid wood panels with the coloured Steel Stands offers many possible combinations.

en.neocraft.com

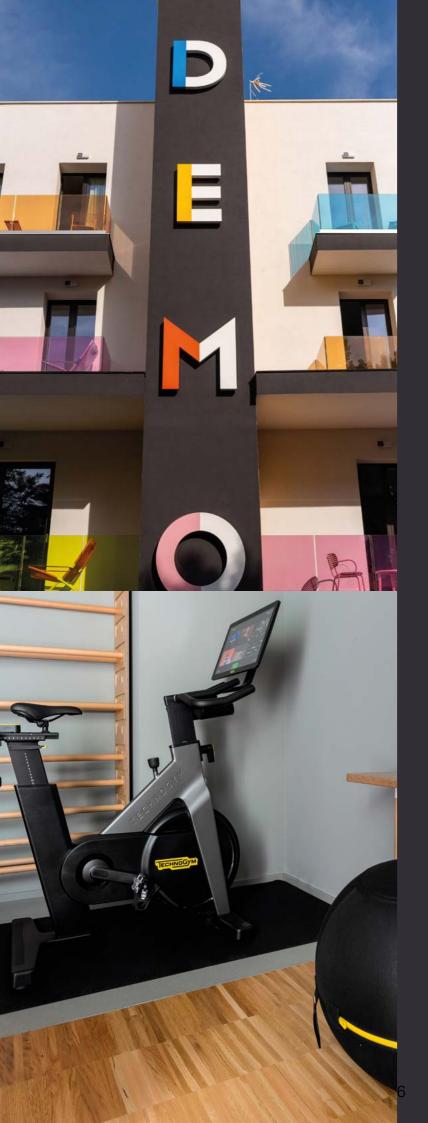
# Ortis ^

Designed for the new dynamics of the domestic space, for studying and working at home, the desk is once again an intriguing addition to contemporary interiors, both for the living and sleeping areas. Sophisticated and elegant, the Ortis desk is a perfect addition to the home that does not compromise on functionality. The distinctive Ortis oval top conceals two practical drawers and is supported by a light metal tube structure anchored to semicircular base plates. The Ortis desk top comes in glossy and matt lacquered finish or wood, while the desk's slender legs are made of metal painted bronze.

lemamobili.com







The support for the landscape comes from design studio Progettisti, who is specialize in landscape architecture.

On the ground floor, the visiting card of every public space: the restroom. Poetically named Drama, it was designed by Laura Verdi, who wanted to dedicate the room to the heroines of Italian operas - a tribute to Verdi and Puccini each evoked by a different theme on the walls covered in wallpaper.

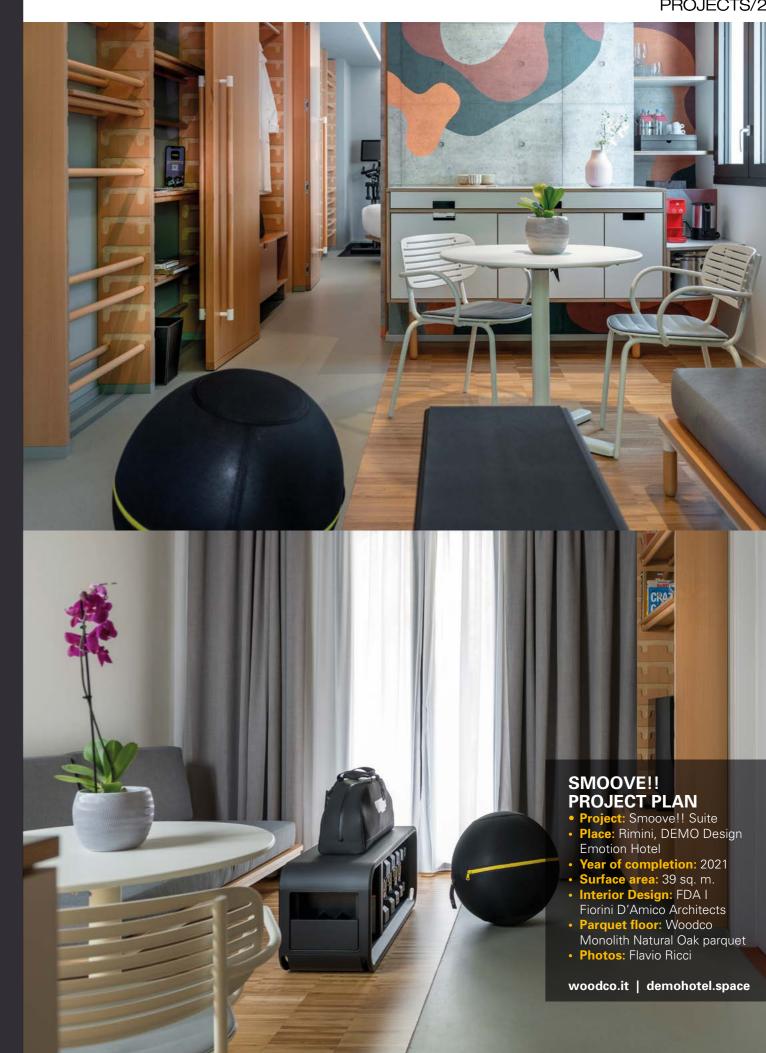
Surprising and unique are the nine suites of DEMO. With one or two bathrooms, they have a living area, equipped in some cases with a very functional kitchen, and an important sleeping area, also with two bedrooms.

# SMOOVE!! CELEBRATE FITNESS EVEN WHEN YOU ARE ON HOLIDAY

Natural materials, technological equipment, décor studied down to the last centimetre these are the elements which characterise Smoove!!, the suite designed by the FDA (Fiorini D'Amico Architects) for the DEMO. The Smoove!! Suite on the first floor is an innovative, challenging project. The central concept is wellbeing. In fact, the bedroom is divided lengthwise into two areas, one dedicated to fitness - with Swedish wall bars and many other pieces of sports equipment and one dedicated to wellness. All in natural materials made to measure a minimalist, structured design. The room is divided crosswise into its functions, on one side the night area with a large double bed and built-in wardrobe and on the other the living area with sofa, table and TV. The bathroom faces towards the bed and separates the two areas, bordering the space for relaxing.

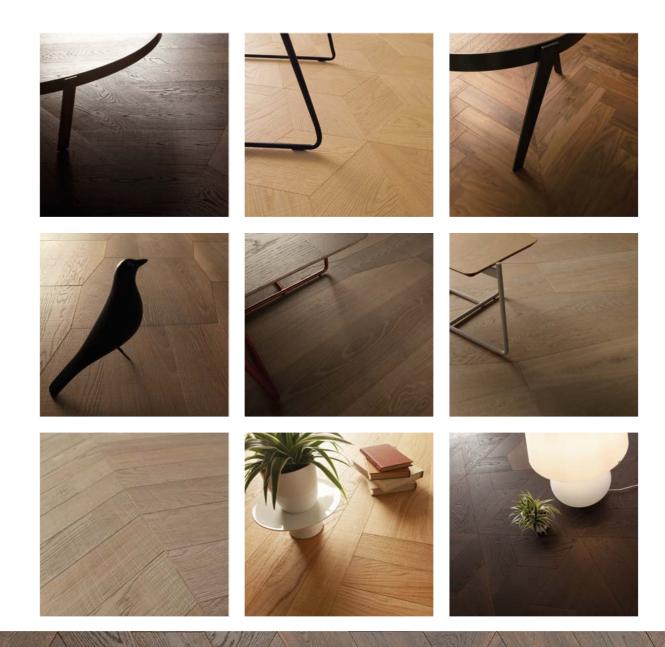
The FDA studio has chosen the Woodco Monolith parquet for the whole wellness area. It has a multi-facetted surface in Slavonian oak using industrial parquet to produce a floor which is rich in personality. Using a custom made Natural Oak with a smooth surface finished in an opaque varnish, the floor recalls the atmosphere of a gym, becoming a vibrant area in which to look after your psychophysical wellbeing.

"The Smoove!! Suite", says Allessio Fiorini of FDA I Fiorini D'Amico Architects, "conceives a hotel room as a place for someone who wants to escape but always challenge themselves. It is an invitation to forget appointments, telephones and meetings and take a moment for yourself to rediscover a passion for movement and for your own wellbeing"



# YLES, THE DESIGNING WOOD.

# The 7 Collections by SKEMAidea



Yles is the wood of SKEMAidea, the new SKEMA division, that allows you to design space and redesign the concept of surface, to give new meaning to material and parquet with combined design.

## FROM SIGN TO DESIGN

Each SKEMAIdea proposal expresses the interiorisation of SKEMA's values, developed with centripetal force on all dimensions of space: the result is proposals that cover different areas

of interior design, but all have a common thread that connects them. It is the sign open to the future and to development that characterises the patterns of all Yles proposals, where the 10° open angle gives dynamism, lightness and compositional creativity.

Kytos, Tarsia, Hexagon, Kross, Folia, Stylo and Over: seven proposals in nine designs for infinite stylistic compositions.

All of them share the desire to not longer themselves conform to the traditional connotation of designed parquet. Each one brings new descriptive elements, composing unusual and captivating graphic games.

# THE FOURTH DIMENSION OF THE FLOOR

Yles is much more than a system, it is a thought that becomes interior design, going beyond its natural two-dimensionality and becoming the column of the entire SKEMAldea concept. Yles is the transversal parquet that becomes a wall with Talea, becomes a table with Gyros and Mimesis, and becomes a mobile element in the Skini covering. Yles is therefore a wooden floor in constant development, dynamic and ready for continuous applicative evolution.

38



A majestic, perfumed tree, highly decorative and most importantly 'at zero kilometres'. Let's learn about it together

# **GIANNI CANTARUTTI**

All species of the Cedrus genus - Atlantic Cedar (*C. atlantica*), Lebanese cedar (*C. libani*) and Himalayan cedar (*C. deodara*) - are highly appreciated both for their ornamental value and for the perfumed timber they produce, whose use is even quoted in the Bible. In the past Lebanese cedar was widely used by the Phoenicians, especially in the construction of ships, even very large ones.

The cedar is an evergreen coniferous tree of the Pinaceae family. It is a large tree which can even reach 60 metres in height and a diameter of well over one metre.

The characteristic scent of cedar timber comes from an oil which, among its many properties, acts as an effective insect repellent. For this reason cedarwood is traditionally used for building wardrobes.



# TECHNICAL CHARACTERISTICS

Cedar heartwood is a reddish brown colour, darker than the sapwood. It is highly resistant to insects and fungus, but less so to termites.

Cedar wood seasons well, but is nevertheless dried to guarantee its

stability for use.

Specific weight of cut pieces
seasoned in air varies a lot and

seasoned in air varies a lot and oscillates between 450 and 750 kg per cubic metre. Generally, it is not difficult to work but it is difficult to treat.





## USES

Granted its presence in many European parks and gardens, with trees which grow large in a few years, cedar can be considered a ' zero kilometre' species, that is a sustainable species for local use in different ways.

Very decorative cedar timber can be used for planks, carpentry, furniture, interior and exterior woodwork, veneers, lathing and making ornaments.

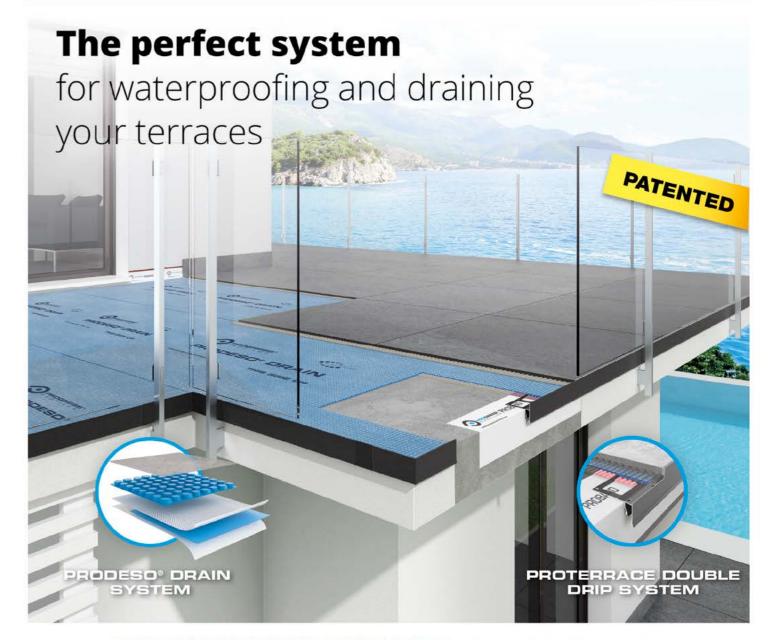
It can also be used for floors, following the example of the Japanese who use soft woods like cedar for floors, especially in the bedroom where surfaces are not damaged because people go barefoot.

The aesthetic differences among the species are negligible, so they can also be mixed.

In the Lignamundi xylotheque in San Giovanni al Natisone, where nowadays there is a collection of over 1000 species of timber used in industry and craftsmanship all over the world, you can see the effects these timbers produce (in boards, veneers, tables and ornaments).







# PRODESO® DRAIN SYSTEM & PROTERRACE DOUBLE DRIP SYSTEM

Thanks to PRODESO® DRAIN MEMBRANE and PROTERRACE DOUBLE DRIP, PROGRESS PROFILES has patented a new system capable of combining a correct uncoupling, a safe waterproofing and drainage with a right runoff of rainwater. PRODESO® DRAIN is a draining, uncoupling and waterproofing membrane that helps the drying of the undertile adhesive and inhibits the formation of efflorescence and triacetate ascents. It also guarantees long life for flooring. PROTERRACE DOUBLE DRIP is a drip profile that protects the edges of the tiles, prevents water filtration inside the screed and ensures proper outflow of rainwater. Two systems of excellence that combined enhance and protect quality exteriors and restore full livability, in ideal continuity with the internal environments.













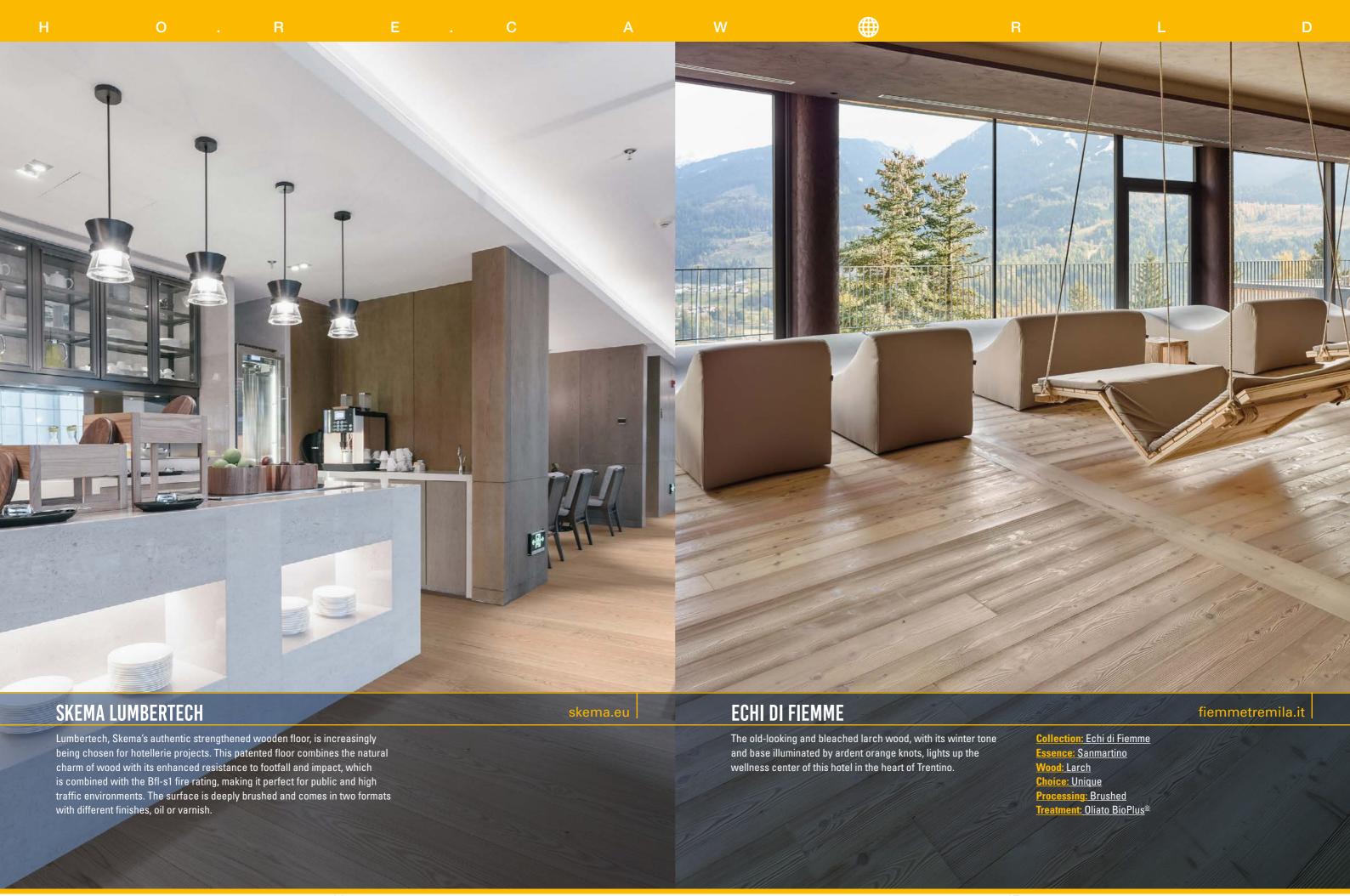


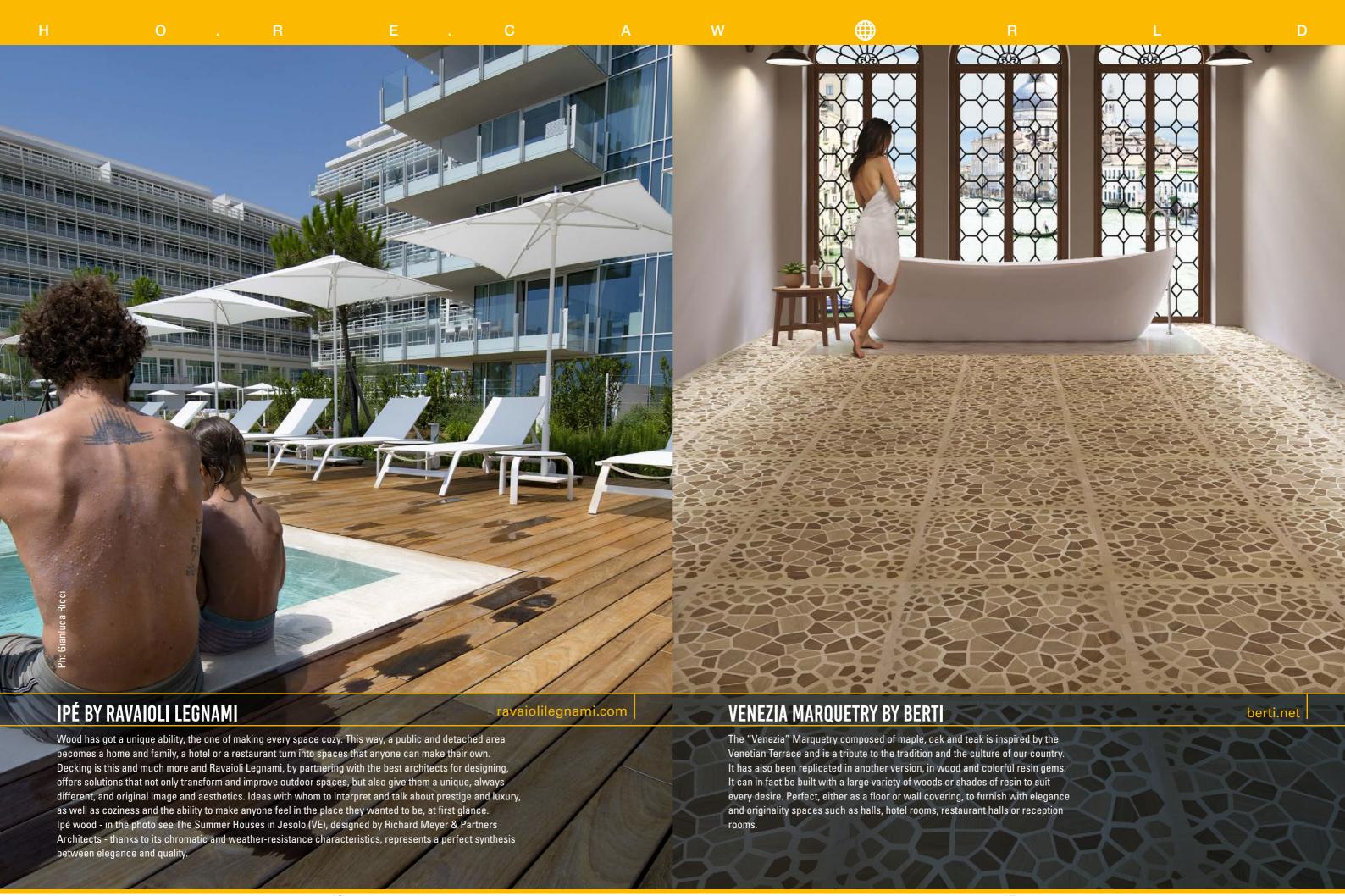


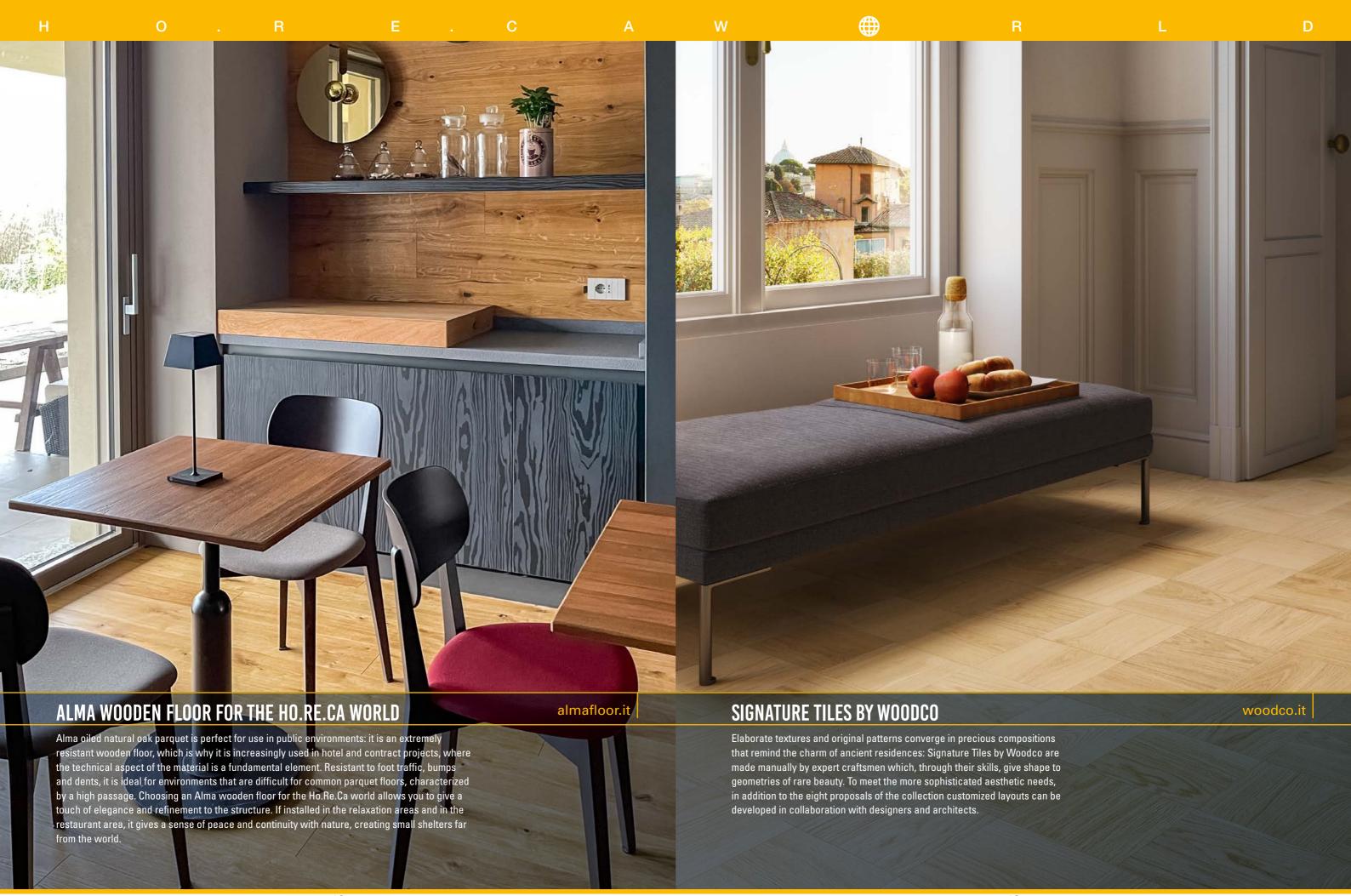




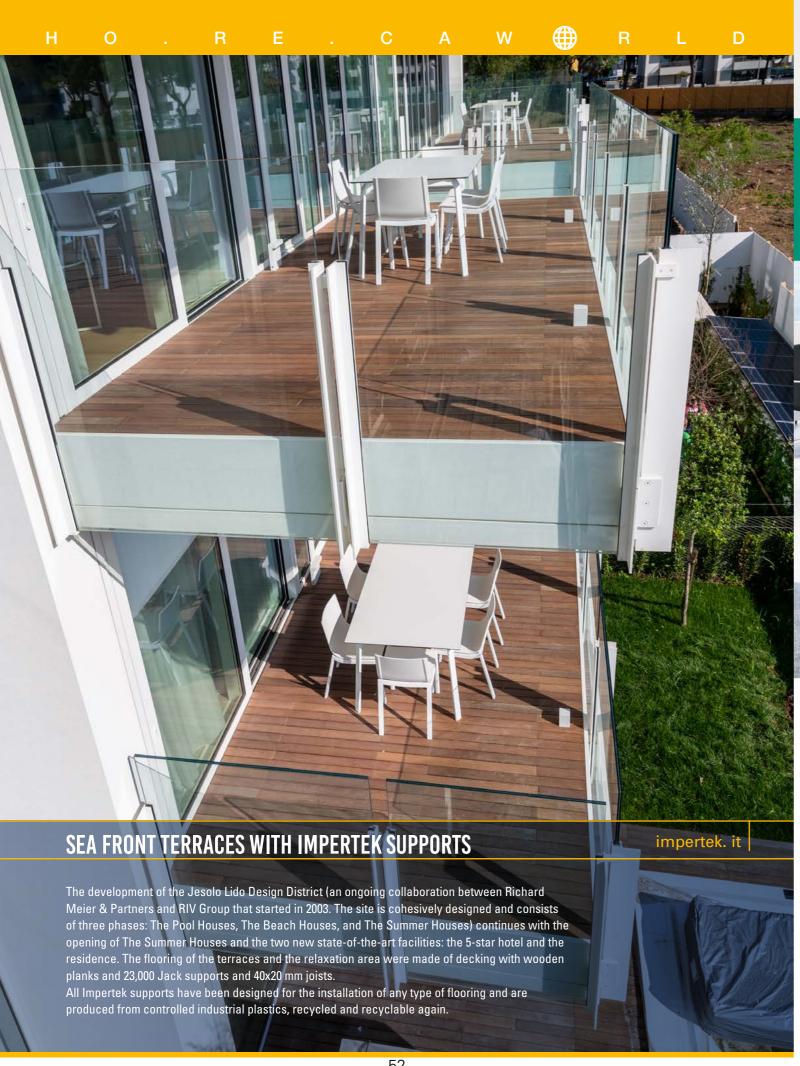
















# Long lasting renovation without sanding down or replacing the floor

- Multi-surfaces: all wood floor finishes, laminated floors and PVC, vinyl, LVT floors
- Conceals scratches\*, revives tarnished floors
- Single coat system
- Perfect adhesion, excellent grip, without primer
- High chemical and scratch-resistance
- 2-component with hardener

\*Surface wear & tear: regular use and small scratches













In my long association with I Love Parquet, I have spoken about many different topics related to wood floors, but one of the most interesting to me is the restoration of an antique wood floor.

# INITIAL PHASES, SIGHT AND TOUCH

When we approach the restoration of an antique wood floor, we start with a thorough analysis of its origins to understand the general context it belongs to. It's like listening to the floor to understand its aesthetics and the fine details which tell us when it is from. An antique floor reveals itself to us through its essence, the type of timber used and how it has lived. What do I mean by this?

Our first approach involves two of our senses: sight and touch. When we look at an antique floor, we evaluate the laying techniques used and the structural characteristics of the floor, observing its imperfections in detail and any pieces that are missing or worm-eaten.

Finally, when we touch the floor, we do it to understand the thickness which has remained in order to decide on the type of restoration to execute.

# THE FIRST RESTORATION PHASE: SOME EXAMPLES

After the careful visual and tactile inspection, we can start on the restoration of the floor. All the carpentry work necessary to ensure the stability of the parquet and restore it to its original integrity is carried out. Let me give some practical examples: as a result of flooding or water infiltration, there is bound to be some rotten timber or raised slats which need to be fixed into position or replaced. This situation is often found in French windows where rain has infiltrated. The wood in these areas will be grey and the slats swollen. Parts irreversibly damaged by xylophages (woodworm) can be removed and replaced. Cracks are repaired and glued. Any gaps are closed and reconstructed. Missing inlays are replaced using appropriate techniques. Cracks between the slats or planks are repaired using wood insertions (or filler, if the cracks are small). When restoring a wood floor, it is important to check if there is any movement when walking on some areas. To fix this, it is necessary to dismantle the floor and check the



underlying beams. If necessary, all or part of the floor is taken up to work on the joists and make repairs or reinforcements. In this case, we create a map of the room and catalogue every piece of parquet to lay it again in its original position.

# **REMOVAL OF OLD VARNISH**

Old varnish can be removed in two ways:

- With paint remover
- sanding

The first option is used on antique floors which have already been aggressively sanded in previous restorations. The thickness of the inlays, or the parts in noble wood which have been glued onto the base panels, varies from 3 to 5 mm. Sanding with coarse sandpaper can take away millimetres of wood and noticeably reduce the thickness. In this case, we must use chemical varnish remover containing solvents with suitable equipment which does not harm the timber.

The second option is valid for all other cases. When we are dealing with restoration of antique parquet, we

must sand with caution and respect to reduce the reduction of the thickness to a minimum.

# THE FINAL TOUCH

Before the final varnishing, all the new pieces of wood used in the carpentry phase are coloured to match. This is done using shades of water or natural oil colours with high light resistance. For the varnish we prefer natural resins, oils and waxes or wax lacquer. We know from historical records that varnishing of wood floors was carried out using similar materials in the last centuries.

Oils and resins highlight the beauty of the veining and colours of the timber and maintain its soft look. The latest products continue to have these characteristics and in addition have better durability and performance. In conclusion, restoring a floor in old timber is a job which requires careful attention to detail and great respect for the existing floor. It is a long, delicate process which has the objective of restoring the original condition of the floor, highlighting its beauty and the distinctive elements of its time.

Wood. Dance to a different tune.



In defence of the original.

Wood used in building comes from forests with controlled timber felling. It is a completely renewable material which requires very low levels of energy in the production processes. A wood fl oor helps to maintain an ideal micro-climate inside the house, softens the falls of those just learning to walk and can be restored an infi nite number of times.

Choose a wood floor. Sounds like music to your ears?

