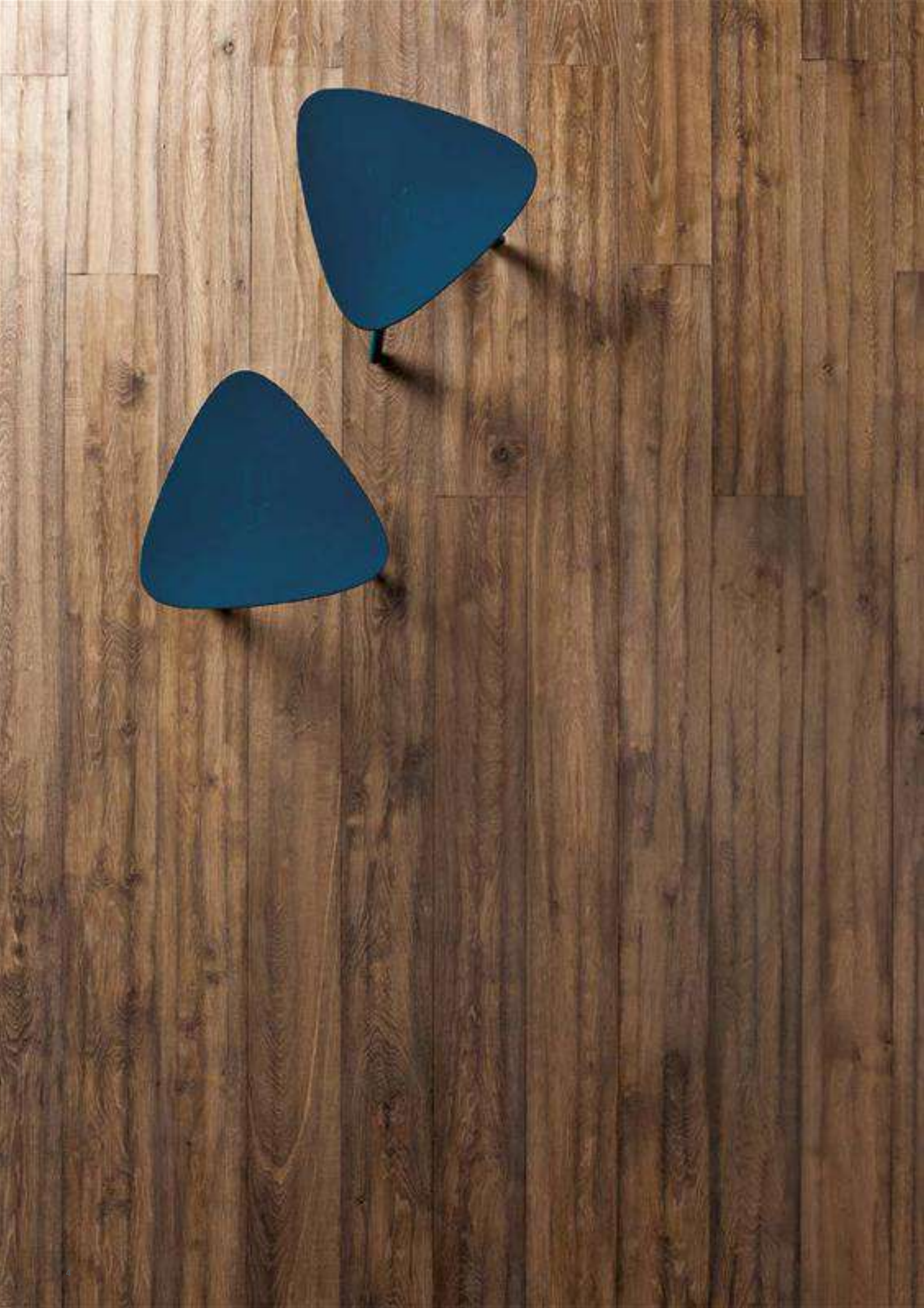




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100% made in Italy dal 1965

Elm Surfaces was born in 1965 out of a passion and devotion to lumber.

In fact the founder families have been working for years in the green hills of the Umbrian Tuscan mountains. These two families, the founders of Elm Surfaces, have been working in the field of lumber.

They started out by supplying firewood in the late 19th century and then became manufacturers of rail road sleepers until the mid 20th century. In the mid-sixties, they came to a turning point: this was the beginning of a company which manufactures mosaic wood floors: the S.Ti.Le Società Tiberina Legnami, now Elm Surfaces Pavimenti Legno Spa.

Today Elm Surfaces is a well-known brand in Italy and all around the world Elm Surfaces is synonymous with quality and elegance.

The continued use of more and more advanced and newer technology, together with their care and experience in selecting the most valuable wood species from all over the world, allow them to be a leading brand name in the wood flooring market.

Starting from 2010, the technical partnership with BONA, a Swedish company leader in woodfloors finishes for over 10 years, has projected Elm Surfaces into an international dimension, making it, in the world of parquet, the most authoritative ambassador of Made in Italy in the world.

Quality is not only a word but it is something of extremely concrete and verifiable.

Elm Surfaces has always achieved it thanks to the experience of generations that have been working in the wood field for years. This experience, together with the innovative evolution of the modern technology render our products absolutely in the forefront.

The way to the quality is long and rich in experience and in tests that sometimes seem insuperable. The persistence we show in searching it gave us in the end the great satisfaction that we want to share with our partners.

A greater part of our life takes place on a floor...

...whether on ceramic or terracotta tiles, stone or wood. Wood, in particular, represents a discreet, background presence in our existence. Warming, embellishing and painting it with the colours of nature. In most cases it will survive to us.

This is the reason why, the quality and the unique design of the Italian products are always synonymous with elegance and durability, as well as, and even more so than a dress or a piece of furniture. Elm Surfaces, thanks to its experience and the technology used, is without doubt the most reliable interpreter of this uniqueness.

Choosing a Elm Surfaces product, you don't only buy a wooden floor, but you also make a lifestyle choice and one of belonging because, in the world of "quality wooden floors" is written "made in Italy", but it is pronounced Elm Surfaces.





Inspired by our nature

Our floors could only be born in a wonderful land with so much still to be discovered. The gentle hills and the uncontaminated mountain landscapes have always distinguished our region, Umbria, the “Green Heart of Italy”. The Nature all around us is the first source of inspiration of all our values.

Ispirati da

nature

Inspired by our history

Our history takes us back to ancient traditions of country wisdom and harmony of people who have developed a natural taste for beauty and elegance over the centuries. Historical experiences generate balance and concreteness, enriching the knowledge of those who have always been used to “do”.

*Piero della Francesca (1415/20-1492):
Ritratto di Sigismondo Malatesta, part.
1451 ca.. Parigi, Louvre.
© 2018. Foto Scala, Firenze*





Inspired by our culture

Our mystic and sensual land has always nurtured a refined and contemplative culture of great inspiration. This is how unique, but most of all “revolutionary”, authors and interpreters of Art and Culture were born. From San Francis of Assisi to Burri, space and time don't have dimensions any longer. In the same way, Elm Surfaces draws inspiration from the knowledge acquired over time in order to manufacture always modern and above all innovative products.

Alberto Burri / Cretto G4 /
Palazzo Albizzini, Città di Castello

Inspired by our passion

Passion is the true “inspiring muse”! Passion is what we feel inside, it is the deepest feeling but also the desire to realize, create and above all live experiences. Passion has always guided our actions and was the compass that showed us the way through the darkest and most turbulent periods of our existence. Elm Surfaces is, first of all, passion!









Inspired by our technology

There is no future without innovation. Technological innovation is what makes us raise the “dare” bar higher and higher. Elm Surfaces has always believed that advanced plants, machinery and components are the secret to win the challenges of the global market. Technology and innovation represent the desire of overcoming obstacles and make imagination become reality.

Why we do it this way

Things that are apparently easy are difficult to do well.

The Italian tradition teaches us that the difference is made by the quality of the ingredients, the experience in knowing how to choose them and the ability to impeccably combine them.

The result is a high quality product. Without any compromise.



We have 55 years of experience



Our knowledge of raw materials and their technical characteristics allows the identification and the selection of the best components to produce a 100% Italian pre-finished parquet from A to Z.

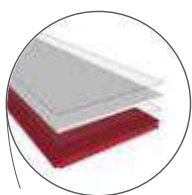
We believe in total quality



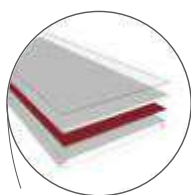
Elm Surfaces has been dealing with wood for generations: we know its secrets and critical issues. The respect for its essence allows us to combine the selection made in the best way, to create a unique product, distinguishable from the others. It is essential to identify the quality and the differences before evaluating a price.



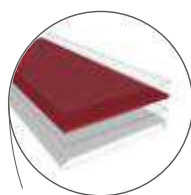
We produce it
from A to Z



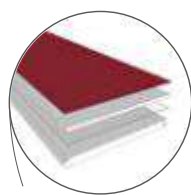
Support
High quality phenolic D4 high strength
multilayer Birch



Gluing
High quality phenolic D4 high strength
multilayer Birch



Only woods of
certified origin



Bona® natural and
performing finishes

Bona®
Passion for wood floors

Wood, the only and authentic renewable natural resource

Wood is

- ✓ Alive
- ✓ Natural, environmentally friendly and regenerates itself
- ✓ Warm and soundproofing
- ✓ Unique in texture, consistency and shape (every piece is unique!)
- ✓ Strong and durable
- ✓ Interactive with the environment and people

Wood is not

- ✓ Synthetic and artificial
- ✓ Repetitive
- ✓ Toxic or harmful for the environment
- ✓ Unrenewable
- ✓ Perfect: given its natural origin we must respect its limits imposed by nature





The shape of beauty

Would you have ever thought that wood was so noble and versatile? Yet if we look around, Wood has always accompanied the daily life of men who got to know it fully and makes the most of it to obtain objects, machinery (think of Leonardo's machines!) and tools to improve the quality of life.

Today, wood is increasingly becoming also a material of design and furniture as well. Its texture, its colours, the excellent performance qualities it has, make it the ideal raw material to express at best, man's creativity and imagination.

Let's use it more and more and it will know how to surprise us!



Everything starts from here

The woods that Elm Surfaces imports and works to obtain parquet come from all over the world. It is essential to pay the

utmost attention to the selection of the wood species, the most suitable to be processed, attention to the areas of origin and the reliability of suppliers. For Elm Surfaces, these attentions are paramount because we are convinced that

the quality of a finished product starts from the raw material used. Once this choice has been made, the combination of woods, sizes and finishes gives life to an infinite number of products that satisfy all needs, from aesthetic, to technical and performance.



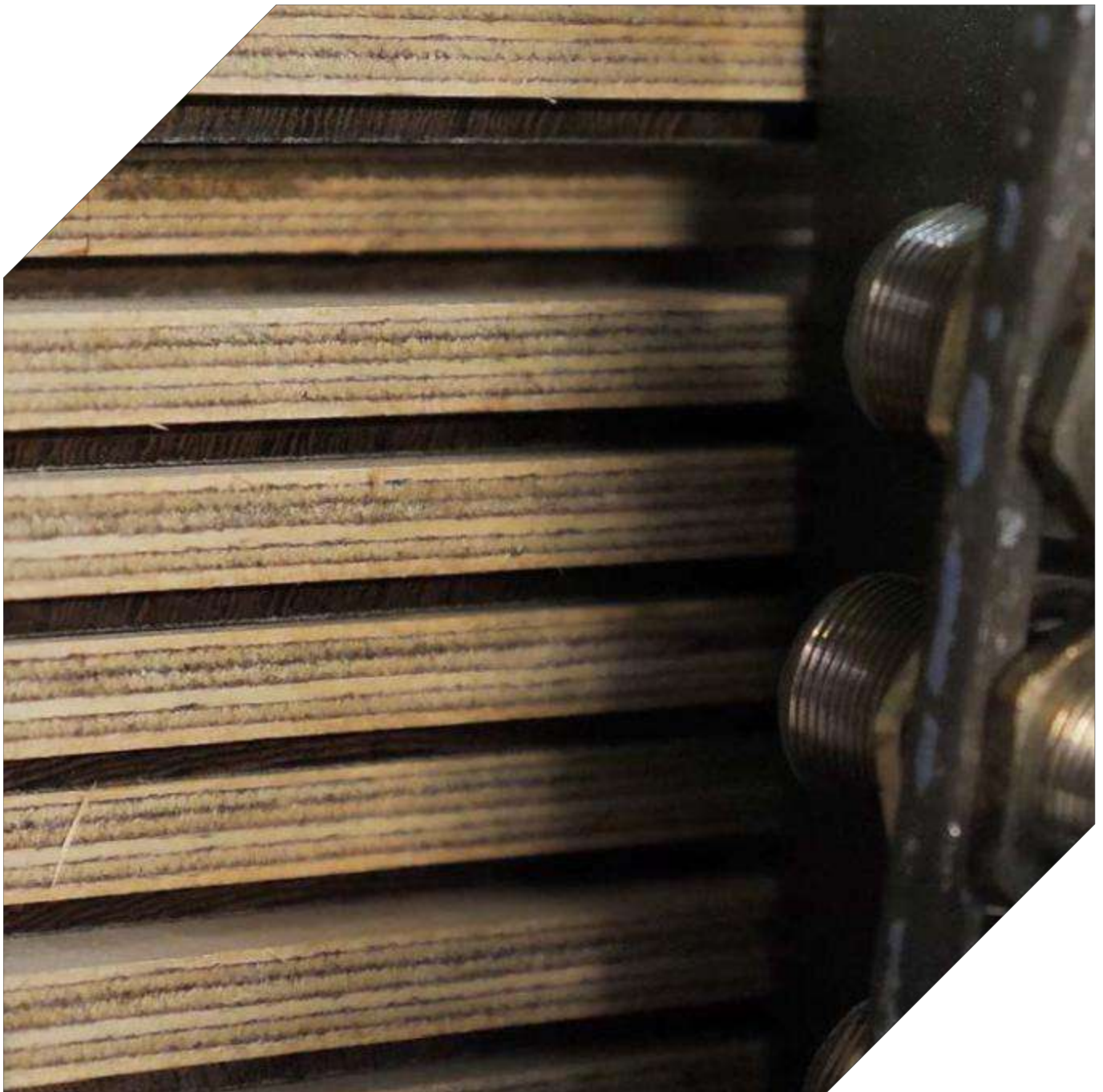
We produce it from A to Z

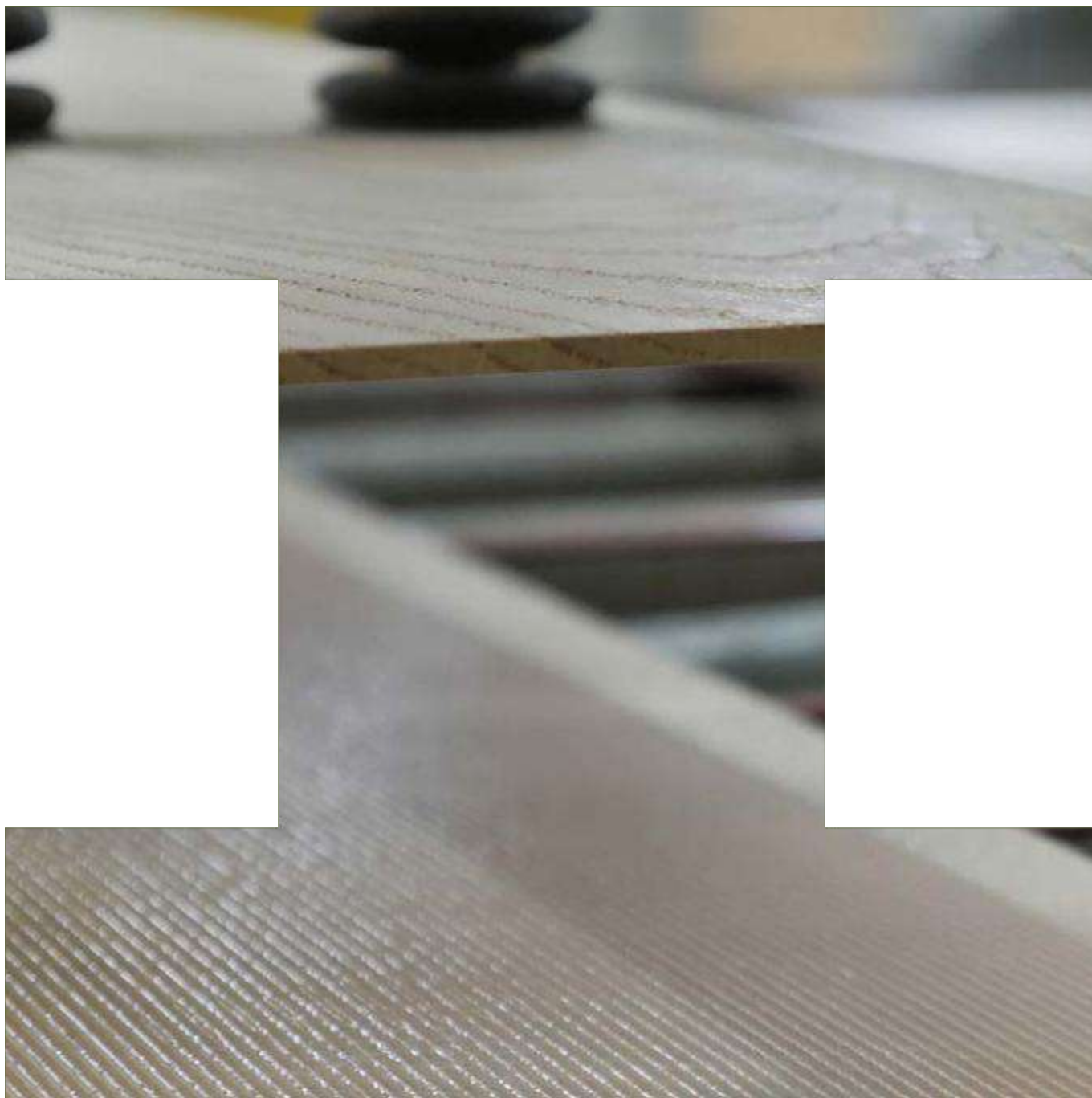
support



We use only moisture resistant phenolic bonded birch plywood.

Indeed, the numerous thin and criss-crossed layers, together, with the back cuts that act as expansion joints for stresses, allow a perfect levelness of the plank and “sharp edge” processing even with large sizes





gluing



The full quality requires us to use adhesives vinyl D4 on the whole range of our products. The delamination of the wood from the support it is one of the most important causes of structural defects in an engineered floor. Elm Surfaces makes no compromises or distinctions between formats and wood species. Everything to the fullest!

The choice: the secret ingredient.

We select only the best wood species from all over the world.

To respect the physical and structural nature of the wood and ensure the maximum results of reliability and aesthetic perfection you have to make uncompromising choices on product components and on the methods we work them. Only this approach enables us to produce a great wooden floor.

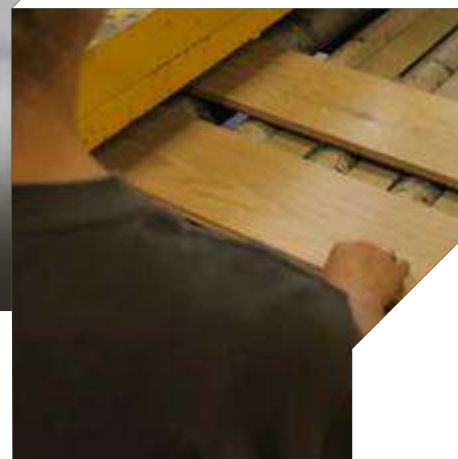
solid wood



Discover our grades
on page 120







**Enhance and protect,
this is how we make
the difference.**

finishing



Wood, created by nature, it is perfect by definition. The protective finishes, on the other hand, are constantly evolving to enhance and protect what is already extraordinary by nature. For this Elm Surfaces has chosen Bona as its strategic partner, for the research and development of finishes increasingly performing and sustainable.

**Discover our finishes
on page 122**

Wherever your floor is, we are there

A well-made project lasts in time. Elm Surfaces has a worldwide partnership with Bona, the world leader in wood floor finishes, to give you all the necessary assistance during installation and maintenance. Lifetime support is the integrated system management of the finishing life cycle with maintenance systems, products and machinery.

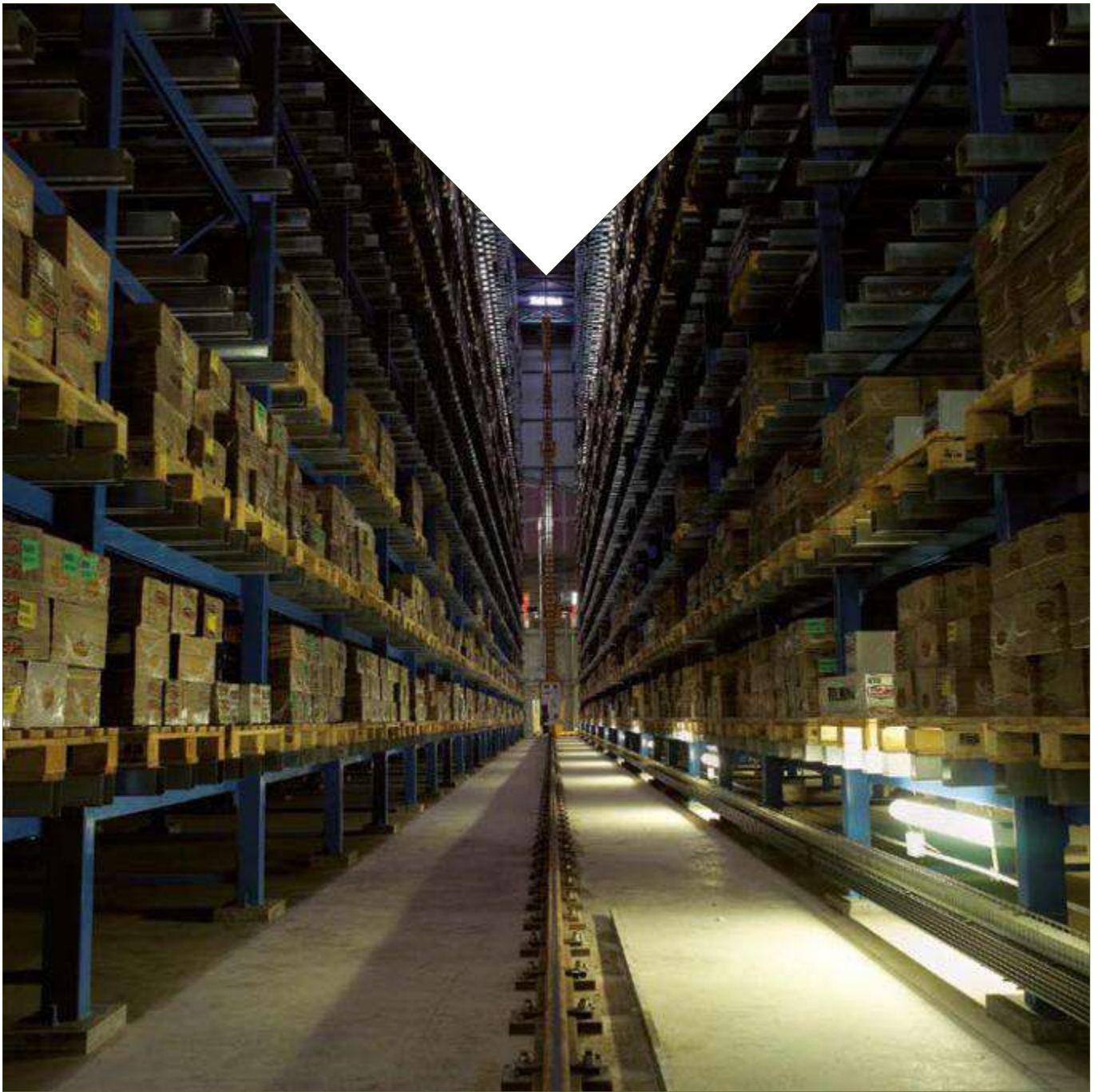
Lifetime support is an integrated system for life time care and maintenance of the floor with Bona products and equipments.



We bring “made in Italy” quality to the world

The wide range of formats, choices and finishes creates thousands of combinations that are managed by barcode systems and clear labelling that describe anything necessary to know, with transparency in order to recognize the material and its characteristics.

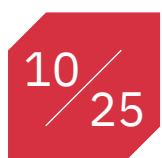




—
The service today is as important as the product.
For this we have a warehouse completely
automated warehouse that guarantees efficiency and precision
in managing the materials in stock, in a very well organised way
both for the stock keeping and the warehouse workers.



Guaranteed parquet.



YEARS OF
WARRANTY

The quality of our floors is appreciated in the long term. 25-year warranty in the residential sector and 10-years in the commercial one, enable clients to choose the best product.

Sustainable, for real.

Many companies claim to be sustainable, but few really are. We are aware that the future of our planet depends on the choices we make: for this reason we have always tried to manufacture a high-quality floor in the most sustainable way.

We believe that an excellent hardwood floor not only has to be beautiful and sustainable, but also safe and healthy. All our products are traceable and comply with the highest standards requested for the certifications relative to formaldehyde emission and fire reaction.



Elm Surfaces has a management system certified ISO 9001:2015.



Elm Surfaces products are in conformity with UNI EN 14342:2013 regulation for CE mark. **Products with Varnished, Naturale UV, Traffic UV and Raw UV finishes are included in the Cfl-s1 class** according to european standard UNI EN 13501-1:2019 and in Class I-II according to the american standard ASTM E648-10. **The Traffic UV finish can also be supplied in Bfl-s1 class.**



FSC® trademark identifies products made with wood from forests managed in a correct and responsible way in accordance with strict environmental, social and economic standards. Ask for FSC – COC certified products.



All products that have been tested according to the methods described by the French Decree n° 2011-321, have achieved the emission class A+, the most restrictive concerning the emissions of volatile substances.



Elm Surfaces products comply with the most restrictive Californian standards of the specification 01350 concerning the emissions of volatile substances (VOC).



All the plywood used meets the requirements set by the CARB Phase 2 standard for Formaldehyde emission.



The certificates issued by the Japanese Ministry are considered the highest level of environmental and health standards. Elm Surfaces floors have obtained this certification proving to have the lowest levels of formaldehyde emission.



Elm Surfaces products have been tested according to the UNI CEN/TS 12633:2014 standard that determines the value of slip resistance, and has reached the highest class, making the products suitable for installation even in external or wet environments, such as kitchens, bathrooms, swimming pools, etc.



The Green Building Council Italia is the Italian association of leaders that operate for directing the building industry toward the environmental sustainability. Elm Surfaces products contribute to the acquisition of credits for the LEED® certification.



According to UNI EN 13489 regulation standards only a solid or engineered wood flooring with a minimum thickness of the wear layer of 2.5 mm can be qualified as “parquet”.



“Codice Trasparenza Parquet” is a communication project that highlights usually unreported product's features in order to put the end customer and the distributors in a position to make an informed choice.





Choosing a parquet is not trivial.

There are many reasons to consider when choosing a wood floor.

- Parquet has many intrinsic qualities: it is versatile, hygienic, durable, renewable and brings nature to the rooms in which it is installed.
- Parquet is a technical and natural product that requires in-depth knowledge to make an informed choice: **the price is not the main information in order to choose among the various products on the market. As for any product, low prices certainly correspond to a low quality.**
- Always choose the original and be wary of imitations.
Parquet does not imitate wood, it is real wood!
Make sure you rely on certified and identifiable manufacturers who specify well all the characteristics of the product, as required by law. **Choose a certified “Transparent Parquet”.**
- Be cautious of those who do not know how to give you detailed and easily verifiable details about the product. We make clear and thorough communication and are not afraid of comparisons.
Make sure you always compare similar products in order to objectively evaluate the differences between one product and another.
- By using parquet, you can save CO₂:**
make a sustainable choice for a sustainable future!
Find out more www.realwood.eu

The best projects are staged with Elm Surfaces

Elm Surfaces is unique!

The flexibility of an organization, combined to the capacity of the industrial production, create an operating model that adapts to the various needs of the global market. In the residential or commercial sector, Elm Surfaces is able to fulfil unique and refined projects, bespoke design models as well as large construction sites that require large volumes, without forgetting quality. Experience of generations and technological innovation are the basic ingredients for a “Made in Italy” production, always and everywhere synonymous with quality, class and design.





Morlacchi Theater - Perugia
Product: Oak Trend Bespoke



Teatro degli Illuminati
- Città di Castello
Product:
Slim Honey Trend



Project: Microsoft Azure - Washington
Architect's Firm: **Stantec Lindsay Blake**
Product: Contemporary Curitiba Trend







Project: Microsoft Azure - Washington
Architect's Firm: **Stantec Lindsay Blake**
Product: Contemporary Curitiba Trend



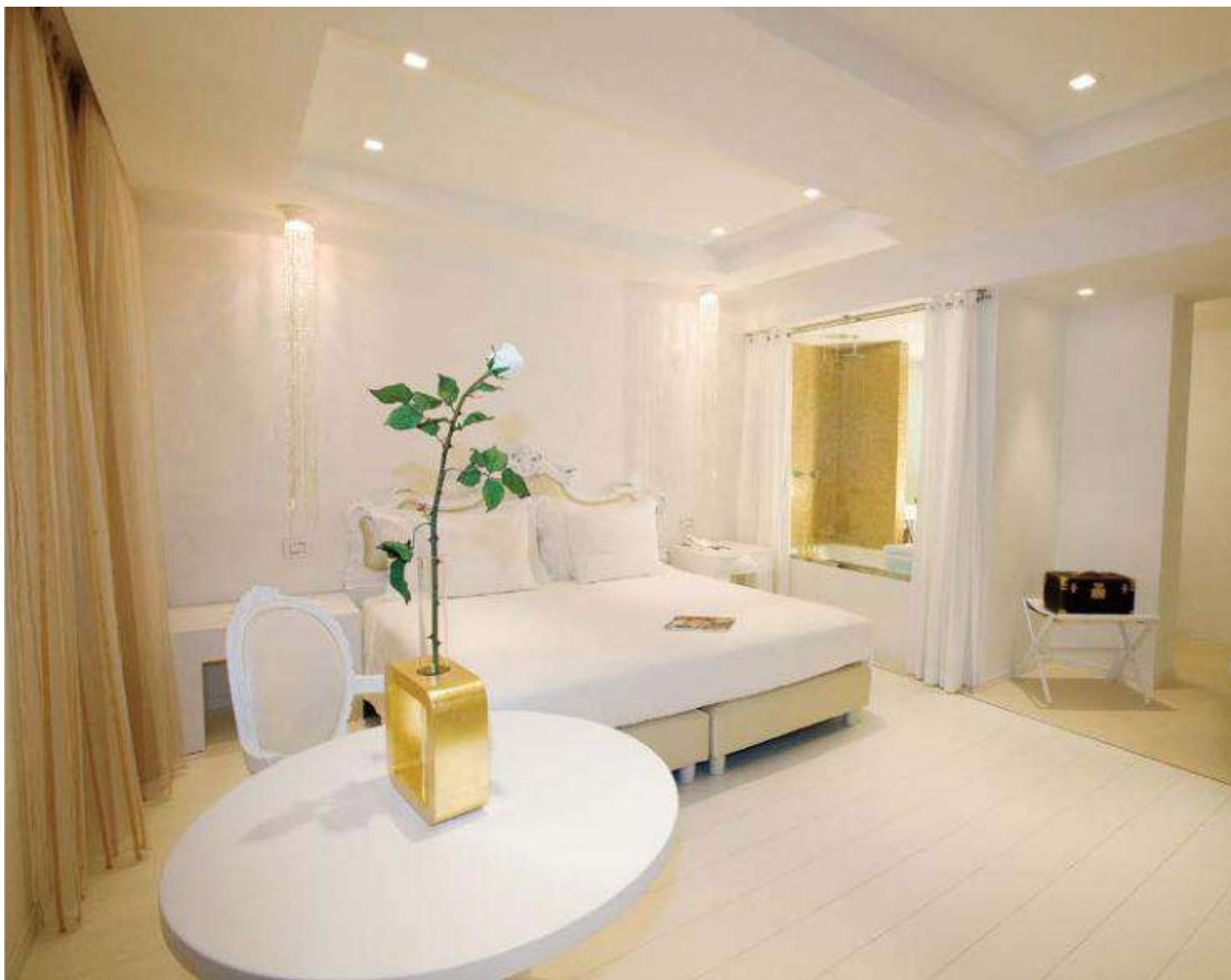
Project: Oakridge Centre - Vancouver
Partner: **BC Hardwood**
Product: Stilnovo Oak Trend Traffic UV





Project: Smith College Neilson Library, Massachusetts
Architect's Firm: **Maya Lin**
Product: Stilnovo Oak Select Naturale UV





Project: Hospitality Project - Nice
Product: Lab Palette





Project: Ripple San Francisco
Architect's Firm: **BullStockwellAllen's (BSA)** San Francisco
Product: Stilnovo Teak Herringbone



 ripple

Project: Gallery for Modern Arts – Sophia, Bulgaria
Product: Stilnovo Cabreuva Trend Traffic UV French Herringbone







Project: Princess Margaret Home Lottery
Product: Lab Strip Dublino





Project: Bank of America - San Francisco
Architect's Firm: **Gensler**
Prodotto: Slim Malt Trend





Project: Hana Coworking and Office Space
Partner: **Alks & Associates**
Product: Stilnovo Oak Naturale UV





Project: Department Store - Beverly Hills
Product: Stilnovo Oak Bespoke





Project: Nada Head Quarters - Washington
Architect's Firm: **Stantec**
Product: Stilnovo Oak Trend Raw UV



Tékne, the art of knowing how to do



TÉXNE

It is important not to set ourselves limits. Ideas come to those who have the knowledge, experience and above all curiosity. A concept which is better expressed with a word inherited from ancient Greek, TEKNE (Τέχνη), literally “knowing how to do”

From here everything concerning research and development starts. It then becomes TECHNOLOGY, which is the expression of experience and knowledge made available to all.

Logic and irrationality which merge together
That's how the new Elm Surfaces collection was born: geometry and lines which merge together with the new aesthetic trends and with the research of new decorative combinations. A continuous research of linearity, synonymous of coherence, tidiness and order to be combined with fantasy, experimentation and imagination.

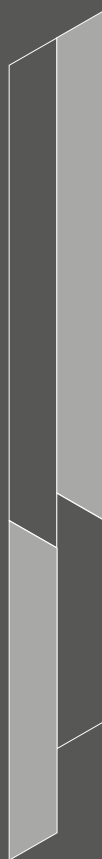
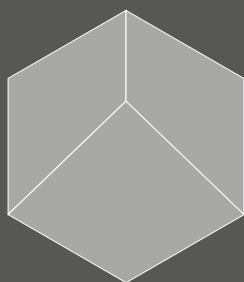
Logic and irrationality mix to decorate residential or business environments, where life flows continuously blending action, thought and feeling.



Today everything is fluid, the traditional organization schemes and vision of the future got lost.

TEKNE wants to lead this flow which starts from the detail and reaches the universal!

TÉXNE



Space

Area

Urban

Italic

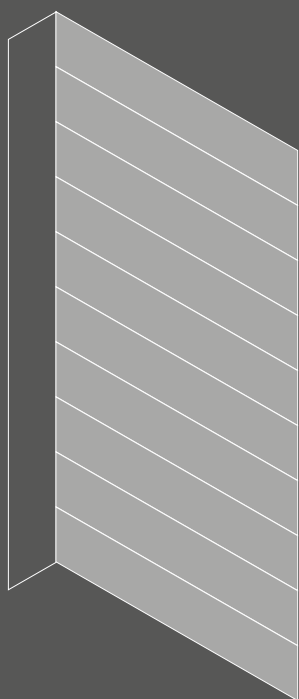
Pag.

66

78

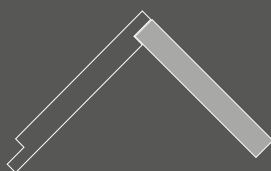
82

86



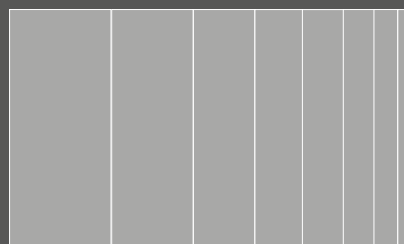
/
Carpet

/
90



/
Incastro

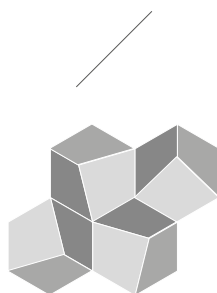
/
94



/
Sizes

/
98

Tékne
Space A





Colours



Grappa



Bourbon



Vodka



Brandy



Po r to

Thickness



15mm
5mm

Glued down installation

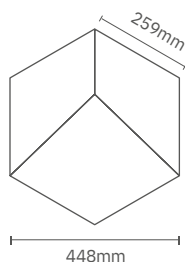
Fouredges
bevel

Grades



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.



Finishes



Natuale UV

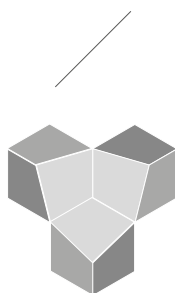
Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance.

Bona®

Tékne
Space A



Tékne
Space B





Tékne Space B

Colours



Grappa



Bourbon



Vodka



Brandy



Po r to

Thickness



15mm
5mm

Glued down installation

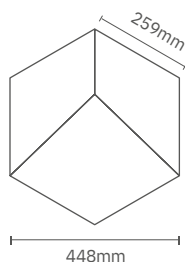
Fouredges
bevel

Grades



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.



Finishes



Natuale UV

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance.

Bona®



Tékne
Space C





Tékne Space C

Colours



Grappa



Bourbon



Vodka



Brandy



Po r to

Thickness



15mm
5mm

Glued down installation

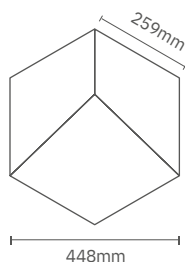
Fouredges
bevel

Grades



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.



Finishes



Natuale UV

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance.

Bona®







Thickness



13mm
1mm

Glued down installation

Four edges
bevel

Grades



Select

Mixed texture, mainly straight,
selected to assure uniformity in colour.

Finishes



Bona®

Naturale UV

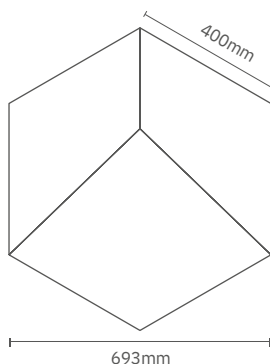
Tough protection, as well as invisible.
The surface indulgent to the touch, appears extremely matte
and natural. Environmental friendly and beautifully natural like
oil, it differs from the latter for its easier maintenance. It is the
first paint in the world that allows repair locally.



Bona®

Traffic UV

The most used high resistance varnish in the world is now
exclusively available on Elm Surfaces's prefinished floors.
Very high protection toward the stamping, completely
transparent grants a great performance and an easy
maintenance.





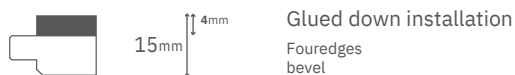




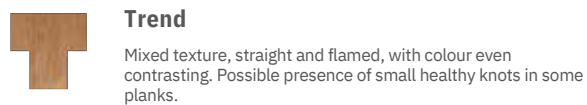
Colours

	Grappa
	Bourbon
	Vodka
	Brandy
	Po r to

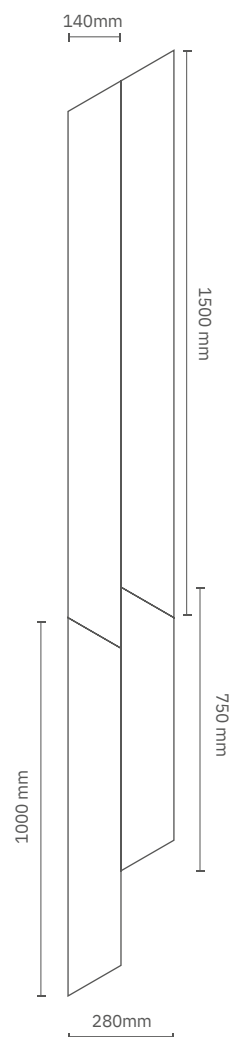
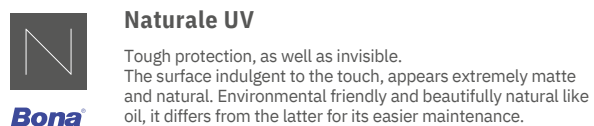
Thickness



Grades



Finishes









Colours



Grappa



Bourbon



Vodka



Brandy



Po r to

Thickness



15mm
4mm

Glued down installation

Four edges
bevel

Grades



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.

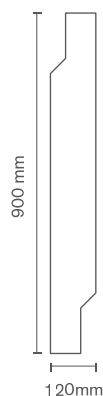
Finishes



Bona

Naturale UV

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance.



900 mm

120mm



Tékne
Carpet





Tékne Carpet

Colours



Grappa



Bourbon



Vodka



Brandy



Po r to

Thickness



15mm
4mm

Glued down installation

Four edges
bevel

Grades



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.

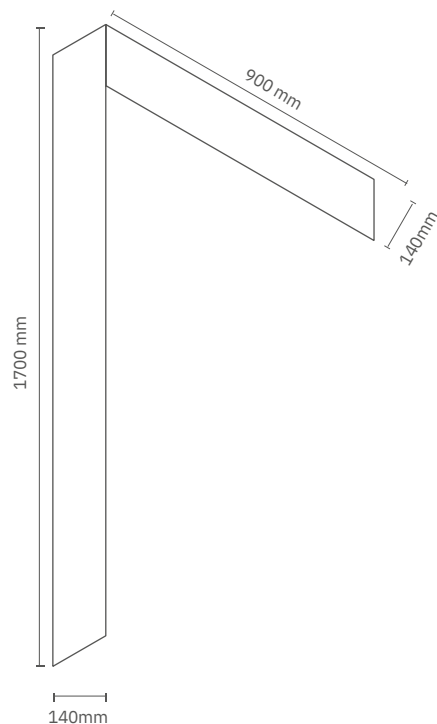
Finishes



Natuale UV

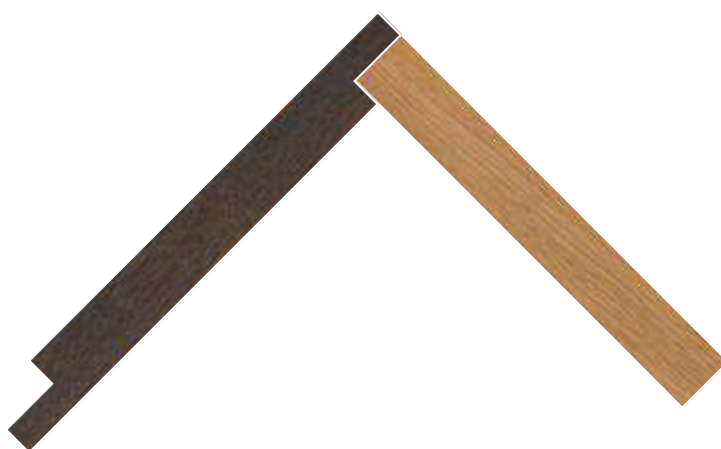
Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance.

Bona





Tékne
Incastro





Colours

	Grappa
	Bourbon
	Vodka
	Brandy
	Po r to

Thickness



15mm
4mm

Glued down installation
Four edges
bevel

Grades



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.

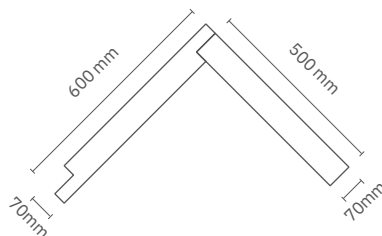
Finishes



Bona®

Naturale UV

Tough protection, as well as invisible.
The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance.









Tékne

Sizes

Colours

	Grappa
	Bourbon
	Vodka
	Brandy
	Po r to

Thickness



Glued down installation

Fouredges bevel

Grades



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.

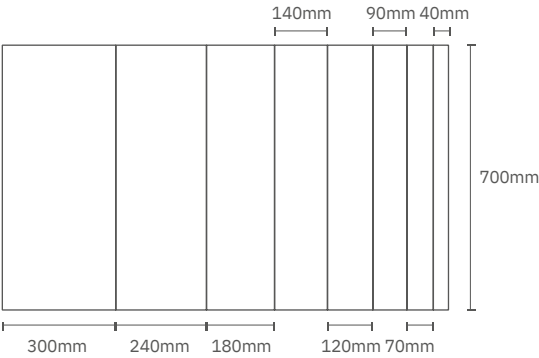
Finishes



Naturale UV

Tough protection,as well as invisible.

The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance.



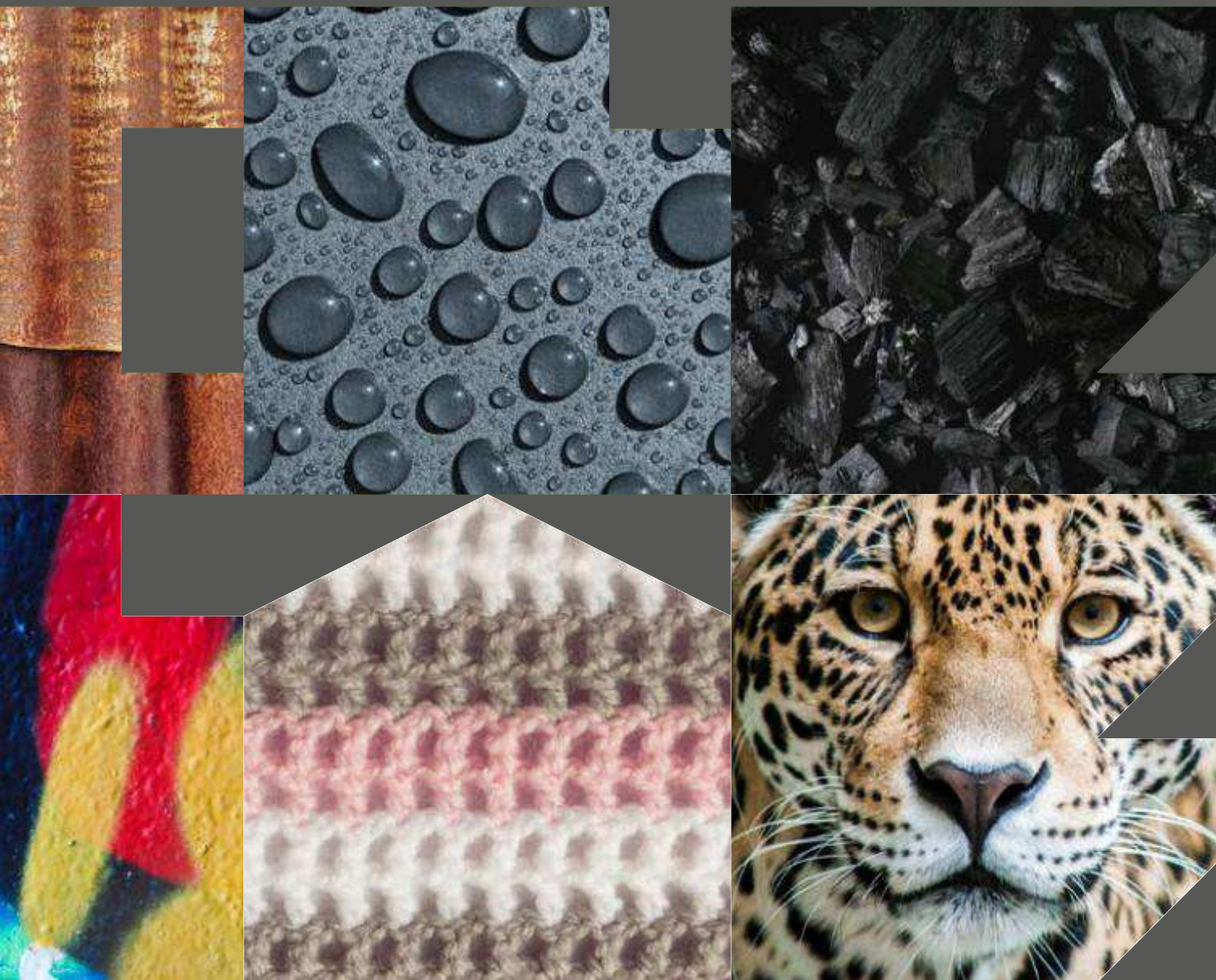


Elm Surf aces Lab



Welcome to the Elm Surfaces Laboratory for new experiments and prototypes. Technology is keeping renewing itself and provide new opportunities to develop new products and applications. From applying a thick lacquering treatment to match every colour, to the application of real metal laminas on the wood or by adopting the digital printing technique that can reproduce any texture of picture on the wood. Adopting those technicalities it is possible to customize products, following the creativity and haesthetics needs of architects and designers.





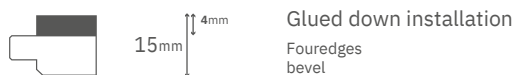




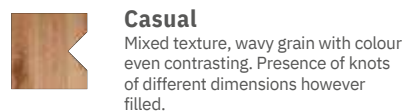
Colours

	Grappa
	Bourbon
	Vodka
	Brandy
	Po r to

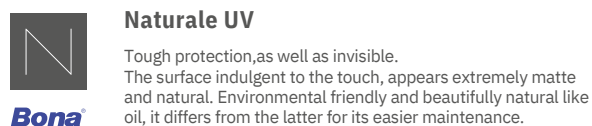
Thickness



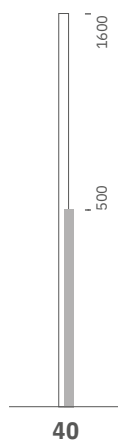
Grades



Finishes



Innovation and design summarize in the new Strip format. The limit of perfection has its dimensions: 15 x 40 x 500 - 1600. Strip takes inspiration from design floors of the 1950's and brings it back to life with new contemporary colours and on engineered boards that guarantees the maximum stability and precision on installation. Bona Natural UV protection guarantees an unlimited durability and easy maintenance.





Lab Reclaimed

Colours



Reclaimed

The raw material comes from old beams and made into lamellae to create hardwood flooring. This maintains all the characteristics of aged wood and we make sure is treated and preserved in order to keep its authenticity.

Thickness



4mm
15mm

Glued down installation

Four edges
bevel

Grades

Mixed

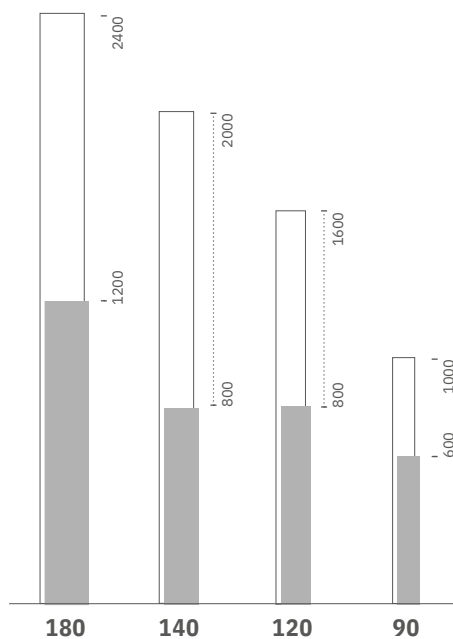
Finishes



Bona®

Brushed Naturel UV

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance. It is the first paint in the world that allows repair locally.





Lab Vaporized

Colours



Vaporized

Elm Surfaces Lab Vaporized is a new product that marvels the senses. The vaporization process of freshly cut wood, releases authentic scents and brings colours from the past, a harmony full of passion.

Thickness



10mm
2,5mm
15mm
4mm

Glued down installation
Four edges bevel

Grades



Country

Mixed texture wavy grain with small filled cracks and frequent even big knots. Sapwood traces may be present.

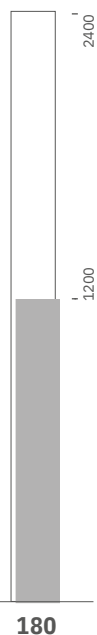
Finishes



Bona®

Brushed Naturel UV

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance. It is the first paint in the world that allows repair locally.

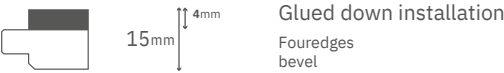




Colours

	Pantone® Year 2021
	Pantone® Year 2021
	Pantone® Year 2022
	Pantone® Year 2023
	Custom

Thickness



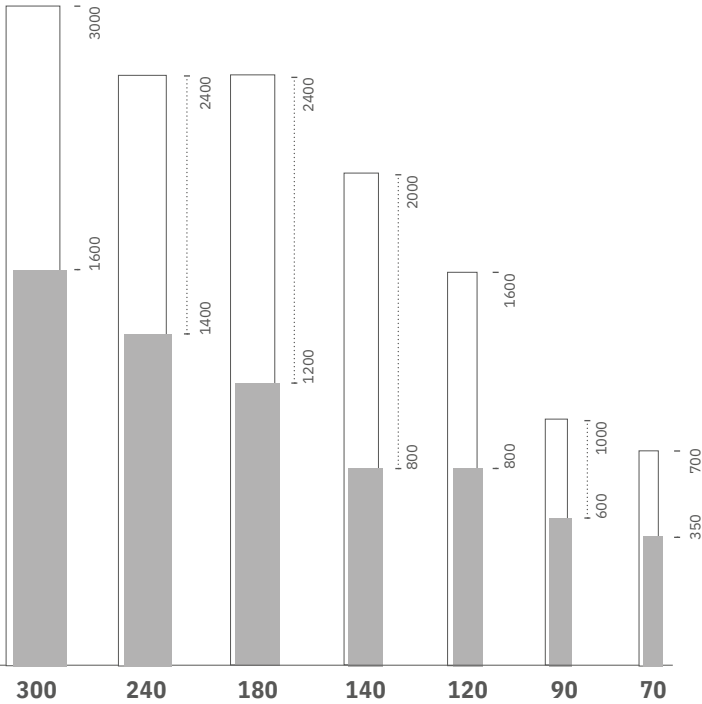
Grades



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.

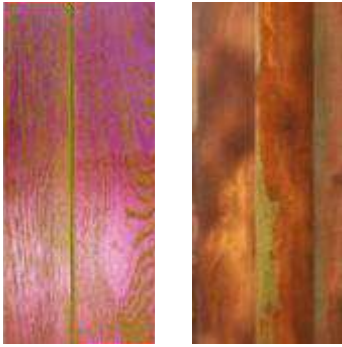
Opportunity to reproduce any “palette” of sample colour or from Pantone™ codes.



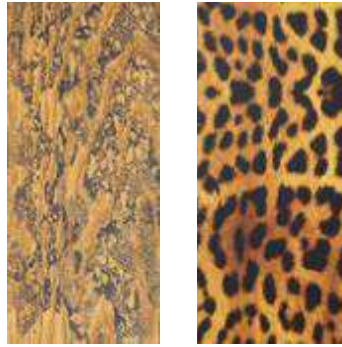


Metal / Print / Materici

Metal / Materici



Print



Possibility to produce full-coverage or semi-coverage prints.

Thickness



15mm
4mm

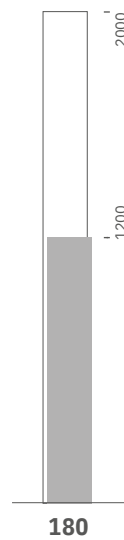
Glued down installation
Four edges
bevel

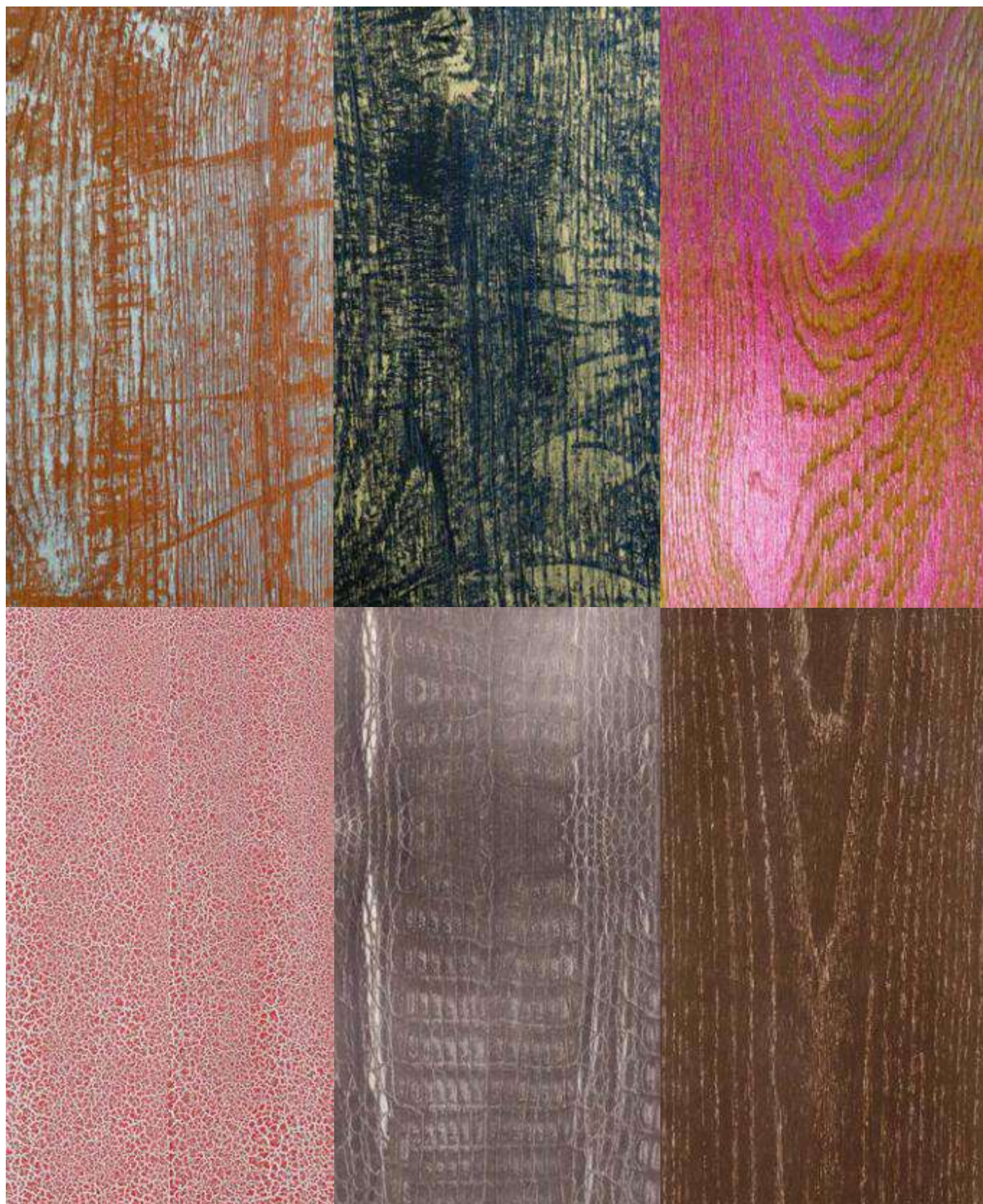
Grades



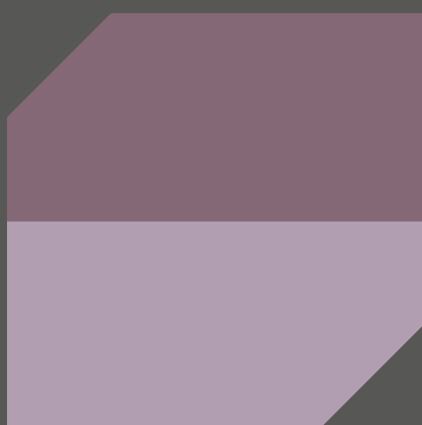
Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.





Collec tions



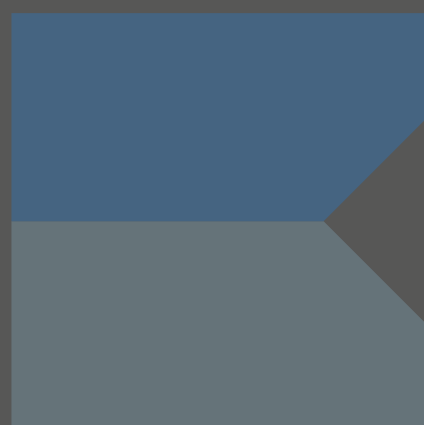
／
Slim

／
Pag. 124



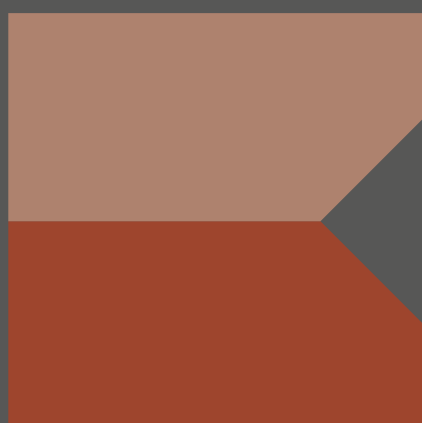
／
Stilnovo

／
134



／
Contemporary

／
146



／
Craf ted

／
156

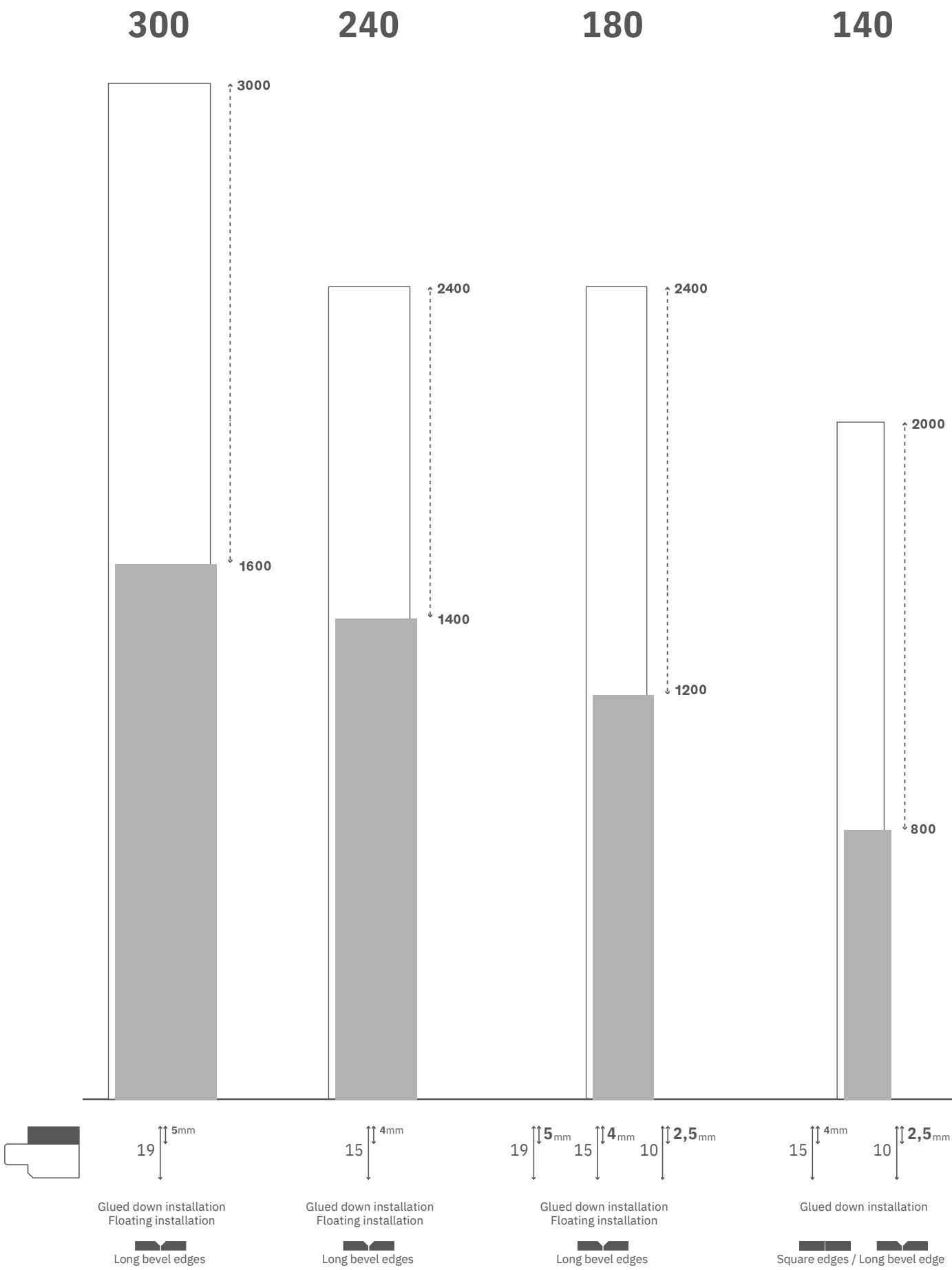


／
Smoked

／
168



Sizes

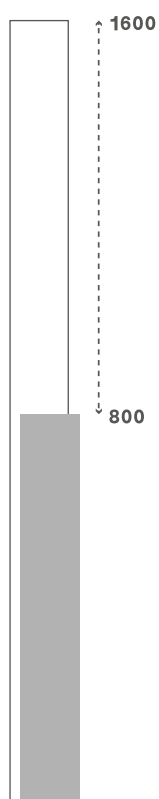


120

90

70

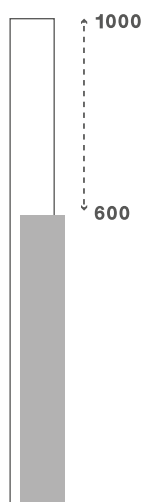
40



11 $\updownarrow$ 4mm

Glued down installation

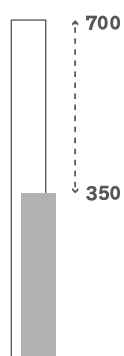
Long bevel edges / Square edges



10 $\updownarrow$ 3,5mm

Glued down installation

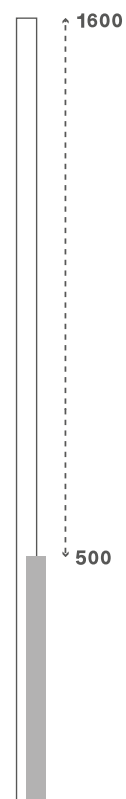
Square edges



10 $\updownarrow$ 3,5mm

Glued down installation

Square edges



15 $\updownarrow$ 4mm

Glued down installation

Four edges bevel

Grades

Select

Mixed texture, mainly straight,
selected to assure uniformity in colour.
The Select grade according to the
regulations UNI EN 13489
is to be considered:



70

90



Trend

Mixed texture, straight and flamed, with
colour even contrasting. Possible presence
of small healthy knots in some planks.
The Trend grade according to the
regulations UNI EN 13489
is to be considered



70

90

120

140

180

240

300





Casual

Mixed texture, wavy grain with colour even contrasting. Presence of knots of different dimensions however filled.
The Casual grade according to the regulations UNI EN 13489 is to be considered



40

70

90

120

140

180



Country

Mixed texture wavy grain with small filled cracks and frequent even big knots. Sapwood traces may be present.
The Country grade according to the regulations UNI EN 13489 is to be considered free grade.

120

140

180

240

300

Finishes

Innovating means trying to make simpler and functional what is already naturally beautiful.

Naturale UV, Traffic UV and Raw UV finishes developed in collaboration with Bona, world leader for wood floor Finishes, allow Elm Surfaces to choose the most suitable and performing finish for the chosen wood floor.

Natural UV finish allows to have two uncommon elements in only one finish: the protection and practicality of a Varnished floor as

well as the naturality and restoration typical of oil Finishes.

After the big success of Natural UV finish, Elm Surfaces and Bona have decided to make **Traffic UV**, the world mostly used high-resistance varnish, available exclusively on Elm Surfaces prefinished floors.

Traffic UV is a finish for wood floors with a very high protection level against wear and tear, perfectly transparent and without compromises in terms of functionality and maintenance.

Raw UV is an extraordinary natural finish, fruit of Bona researches to enhance the wood essence at its best, leaving unchanged the natural colour of the wood. Applied to various wood species, this finish makes them distinctively unique by preserving their natural colours.



Presanded

Untreated surface in order to emphasize the wood texture. Ready to be finished according to the customer's wish right after installation.



n/a

Taber Test®
Test for evaluation of
abrasion resistance

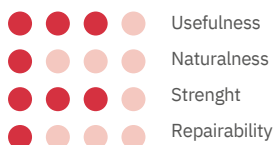
n/a

Reaction to fire class
according to the European
fire classification



Varnished UV

Varnished UV is an acrylic finish with medium-high resistance, very smooth and gives a perfect combination between naturalness and brightness. *



3000 rpm

Taber Test®
Test for evaluation of
abrasion resistance
Reaction to fire class
according to the European
fire classification

CFL-S1



Naturale UV

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance. It is the first paint in the world that allows repair locally.



2000 rpm

Taber Test®
Test for evaluation of
abrasion resistance
Reaction to fire class
according to the European
fire classification

CFL-S1



Integrated system for life time care and maintenance of the floor with Bona products and equipments.



This new finish represents the maximum naturalness achievable and it's the result of Bona's continuous research to enhance the essence of the wood at its best. Raw UV was created to better appreciate the natural colours of each wood species once again.

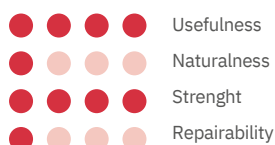


CFL-S1

Taber Test®
Test for evaluation of
abrasion resistance
Reaction to fire class
according to the European
fire classification

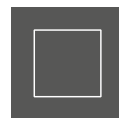


The most used high resistance varnish in the world is now exclusively available on Elm Surfaces's prefinished floors. Very high protection toward the stamping, completely transparent grants a great performance and an easy maintenance. *



CFL-S1
BFL-S1 **NEW**

Taber Test®
Test for evaluation of
abrasion resistance
Reaction to fire class
according to the European
fire classification



Neutral oil treatment. It preserves the beauty and the nature of the wood. This kind of finish requires specific procedures for ordinary maintenance.

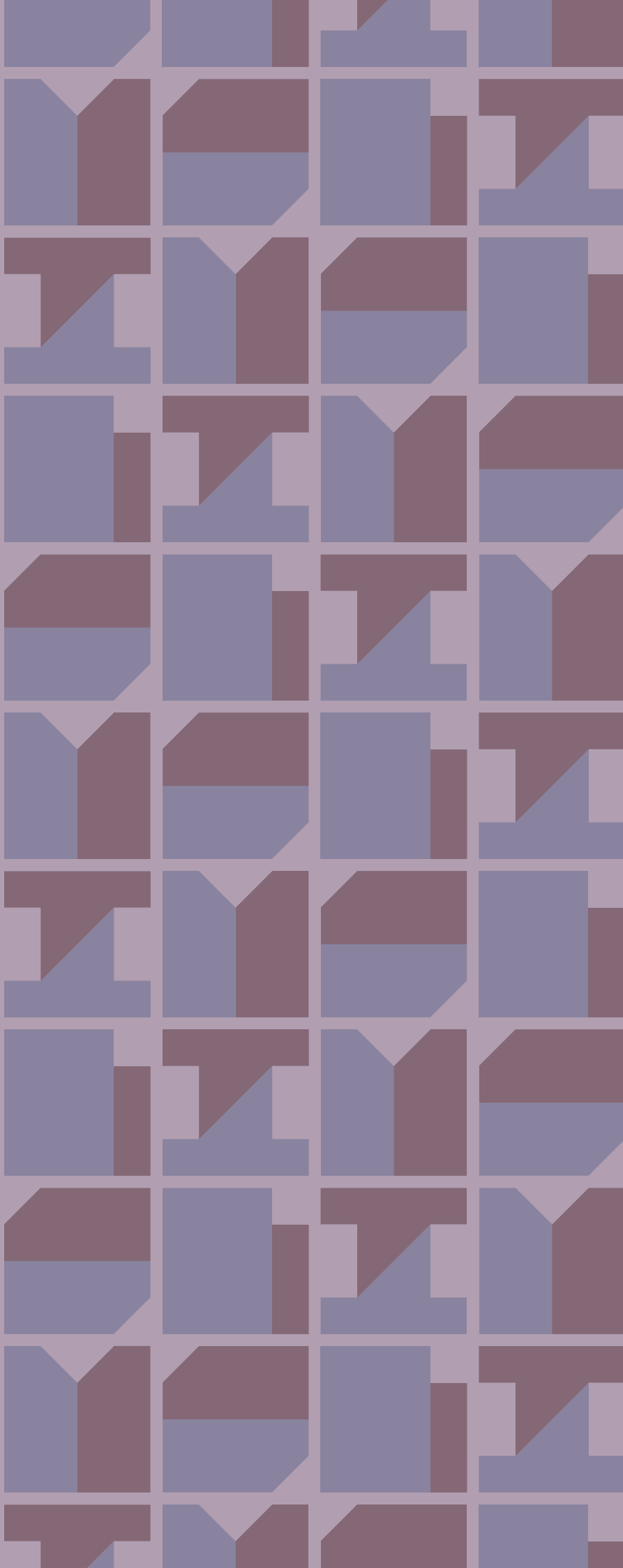


n/a

Taber Test®
Test for evaluation of
abrasion resistance
Reaction to fire class
according to the European
fire classification



*The Traffic UV finish looks like the Varnished UV finish: same gloss (around 20) and same smoothness. The only difference is a special component applied on the Traffic application process that give the special resistance to the abrasion for this finish that is particularly suited for heavy traffic locations (airports, hotels, stores, etc.)



N

T

70

90

140

180



Slim

Slim revives the beauty of big planks or herringbone wood floors, even for those who have limited space and a low thickness available, with a reasonable price and a high quality 100% made in Italy.

It's the two-layer Elm Surfaces wood floors collection,

10 mm thickness, entirely made of oak with four different widths: 70-90-140-180 mm.

It's made with a light brushing and available in 10 colours, with different sizes and grades, finished with the highly resistant Naturale UV and Traffic UV finishes.

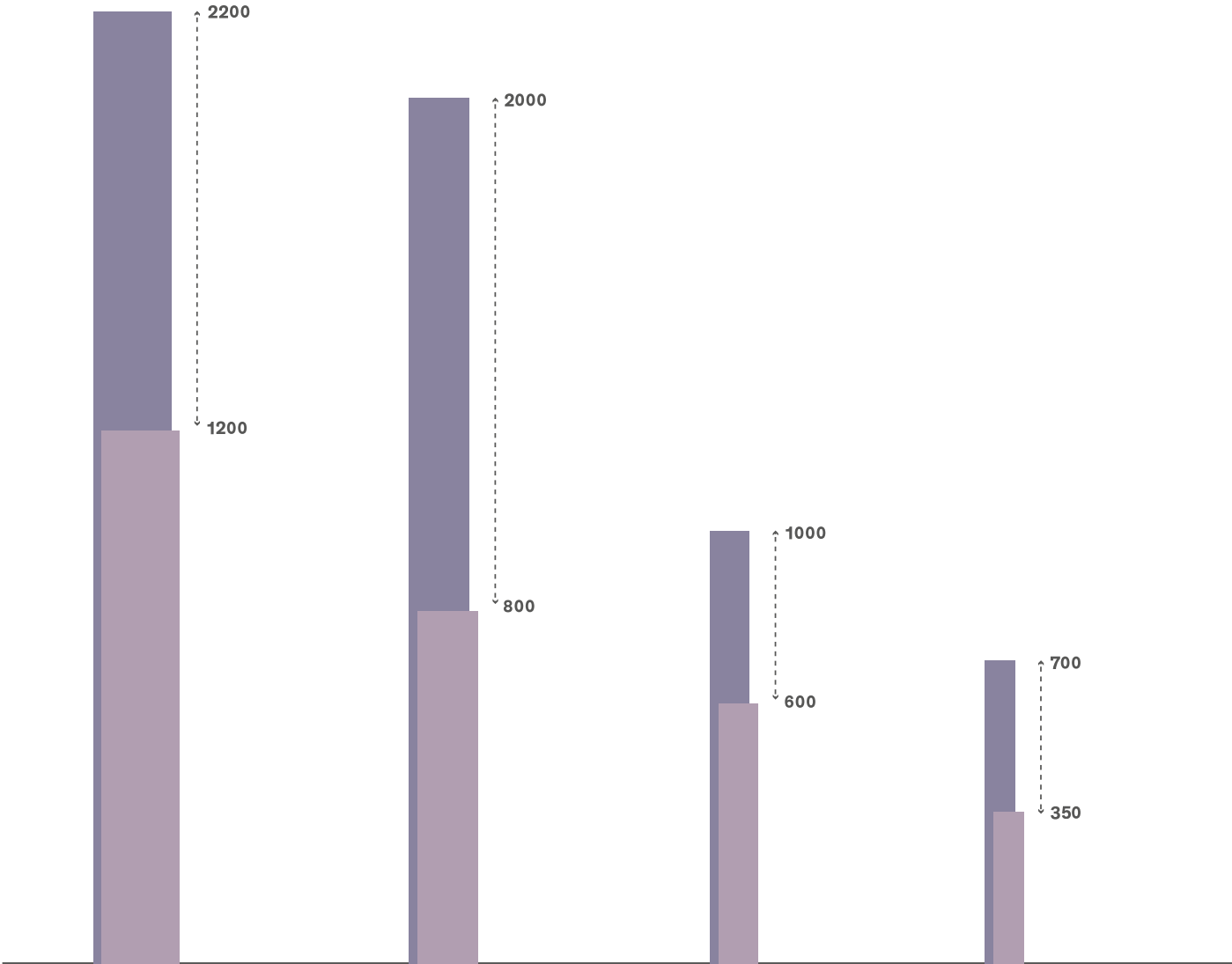


180

140

90

70



10mm ↓ 2,5mm

Glued down installation
Floating installation*

Long bevel edges

10mm ↓ 2,5mm

Glued down installation

Long bevel edges

10mm ↓ 3,5mm

Glued down installation

Square edges

10mm ↓ 3,5mm

Glued down installation

Square edges

* Not recommended in case of floor heating system

Slim

Grades



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.



Country

Mixed texture wavy grain with small filled cracks and frequent even big knots. Sapwood traces may be present.

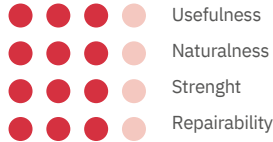
Slim

Finishes



Naturele UV

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance. It is the first paint in the world that allows repair locally.



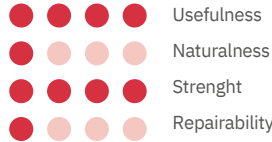
2000 rpm Taber Test®
Test for evaluation of abrasion resistance

CFL-S1 Reaction to fire class
according to the European fire classification



Traffic UV

The most used high resistance varnish in the world is now exclusively available on Elm Surfaces's prefinished floors. Very high protection toward the stamping, completely transparent grants a great performance and an easy maintenance.*



5000 rpm Taber Test®
Test for evaluation of abrasion resistance

CFL-S1 Reaction to fire class
according to the European fire classification





Slim Coconut





Slim **Genuine**



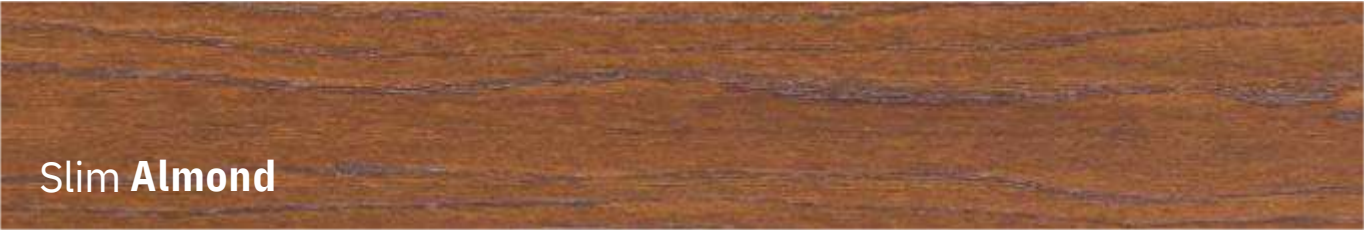
Slim **Torba**



Slim **Cream**



Slim **Pepper**



Slim **Almond**



Slim **Sage**



Slim **Coconut**



Slim **Malt**



Slim **Honey**



Slim **Cinnamon**



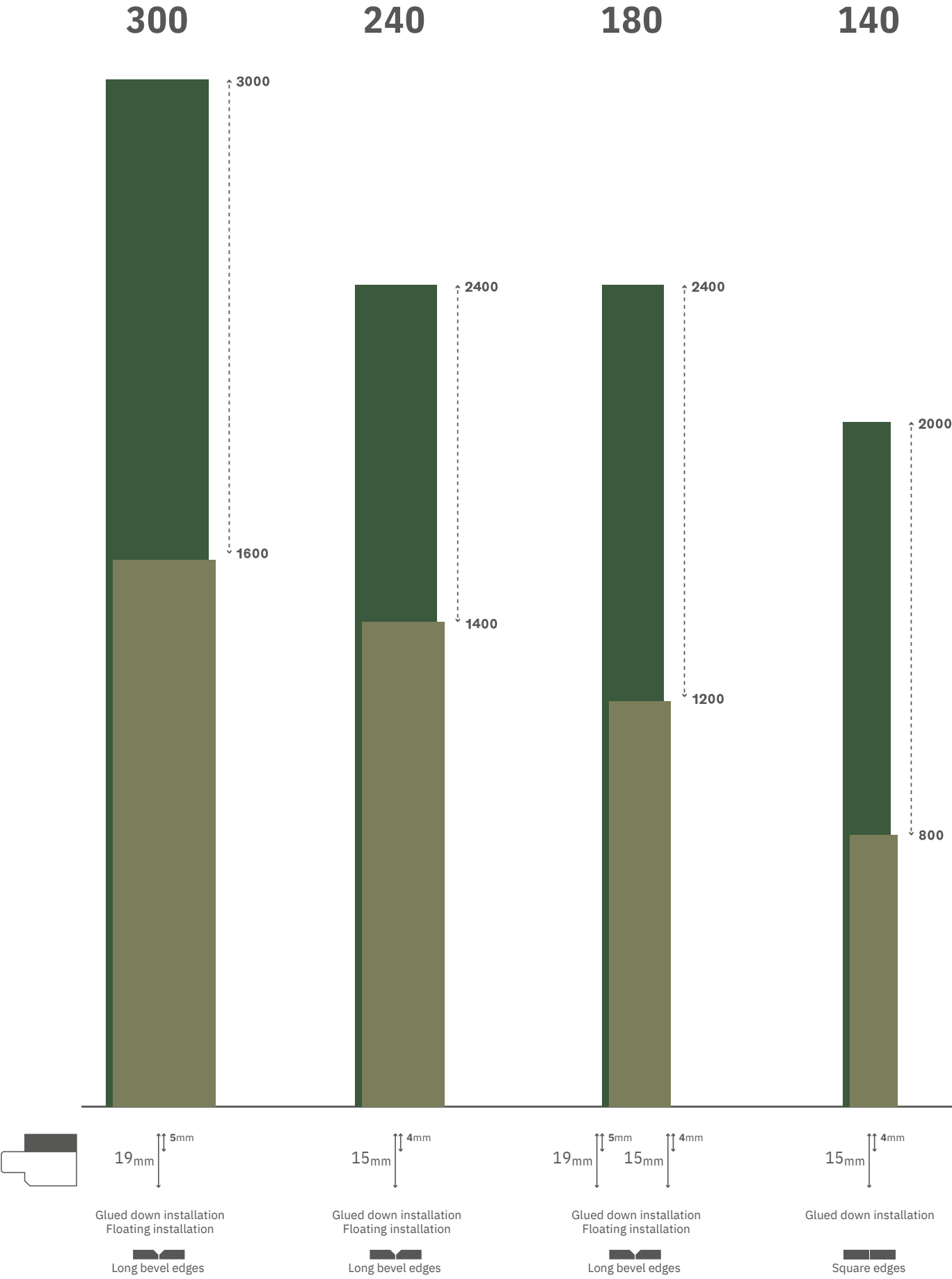


Stilnovo

Two-layer wood floor collection available in 10

woodspecies to be combined with a wide range of sizes, grades and finishes. Seven sizes: from 70 wide to the big plank 300 mm wide. All of them available with Oil, Varnished UV, Naturale UV, Traffic UV and Raw UV finishes.

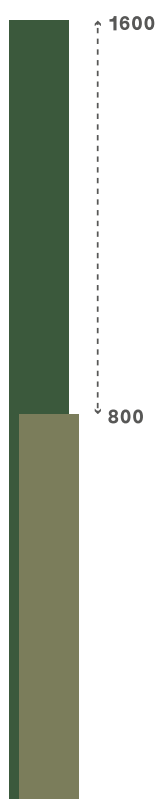




120

90

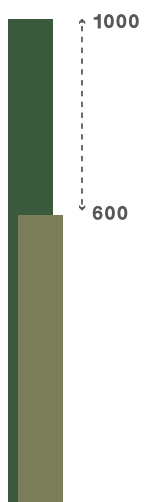
70



11mm $\updownarrow$ 4mm

Glued down installation

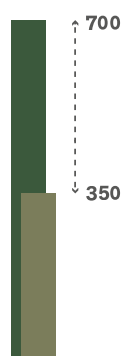
 Square edges



10mm $\updownarrow$ 3,5mm

Glued down installation

 Square edges



10mm $\updownarrow$ 3,5mm

Glued down installation

 Square edges





Stilnovo Rovere

70-90



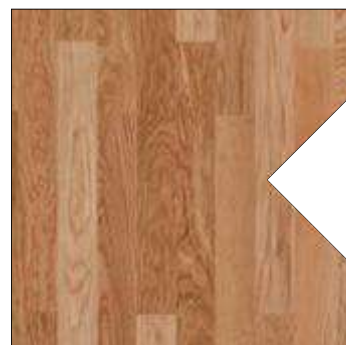
Select

Mixed texture, mainly straight, selected to assure uniformity in colour.



Trend

Mixed texture, straight and flamed, with colour even contrasting.



Casual

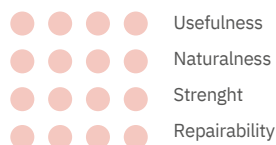
Mixed texture, wavy grain with colour even contrasting. Presence of knots of different dimensions however filled.

Stilnovo Finishes



Presanded

Untreated surface in order to emphasize the wood texture. Ready to be finished according to the customer's wish right after installation.



n/a

Taber Test®
Test for evaluation of abrasion resistance

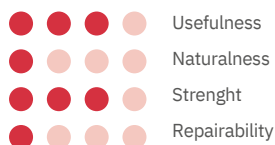
n/a

Reaction to fire class
according to the European
fire classification



Varnished UV

Varnished UV is an acrylic finish with medium-high resistance, very smooth and gives a perfect combination between naturalness and brightness.*



3000 rpm

Taber Test®
Test for evaluation of abrasion resistance

CFL-S1

Reaction to fire class
according to the European
fire classification



Naturale UV

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance. It is the first paint in the world that allows repair locally.



2000 rpm

Taber Test®
Test for evaluation of abrasion resistance

CFL-S1

Reaction to fire class
according to the European
fire classification



120-140-180-240-300



Trend

Mixed texture, straight and flamed, with colour even contrasting.



Casual

Mixed texture, wavy grain with colour even contrasting. Presence of knots of different dimensions however filled.



Country

Mixed texture wavy grain with small filled cracks and frequent even big knots. Sapwood traces may be present.

Stilnovo Finishes



Raw UV

This new finish represents the maximum naturalness achievable and it's the result of Bona's continuous research to enhance the essence of the wood at its best. Raw UV was created to better appreciate the natural colours of each wood species once again.



2000 rpm

Taber Test®
Test for evaluation of
abrasion resistance

CFL-S1

Reaction to fire class
according to the European
fire classification



Traffic UV

The most used high resistance varnish in the world is now exclusively available on Elm Surfaces's prefinished floors. Very high protection toward the stamping, completely transparent grants a great performance and an easy maintenance.*

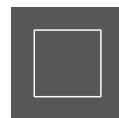


5000 rpm

Taber Test®
Test for evaluation of
abrasion resistance

CFL-S1
BFL-S1^{NEW}

Reaction to fire class
according to the European
fire classification



Oiled

Neutral oil treatment. It preserves the beauty and the nature of the wood. This kind of finish requires specific procedures for ordinary maintenance.



n/a

Taber Test®
Test for evaluation of
abrasion resistance

n/a

Reaction to fire class
according to the European
fire classification



*The Traffic UV finish looks like the Varnished UV finish: same gloss (around 20) and same smoothness. The only difference is a special component applied on the Traffic application process that give the special resistance at the abrasion for this finish that is particularly suited for heavy traffic locations (airports, hotels, stores, etc.)



Stilnovo **Oak**



Stilnovo **Medium Oak**



Stilnovo **Dark Oak**



Stilnovo **Afrormosia**



Stilnovo **Cabreuva**

A horizontal rectangular sample of Iroko wood, showing a light brown to golden-brown color with a fine, uniform texture and subtle vertical grain patterns.

Stilnovo **Iroko**

A horizontal rectangular sample of Teak Burma wood, displaying a rich, dark brown color with prominent, wavy grain patterns and some darker staining.

Stilnovo **Teak Burma**

A horizontal rectangular sample of Doussiè wood, showing a warm, medium-brown color with a smooth texture and subtle, slightly wavy grain patterns.

Stilnovo **Doussiè**

A horizontal rectangular sample of American Walnut wood, featuring a dark, rich brown color with a smooth texture and subtle, wavy grain patterns.

Stilnovo **American Walnut**

A horizontal rectangular sample of Wengè wood, showing a very dark, almost black color with a prominent, wavy grain pattern and some lighter, reddish-brown undertones.

Stilnovo **Wengè**



N

T

120

140

180

240

300



Contemporary

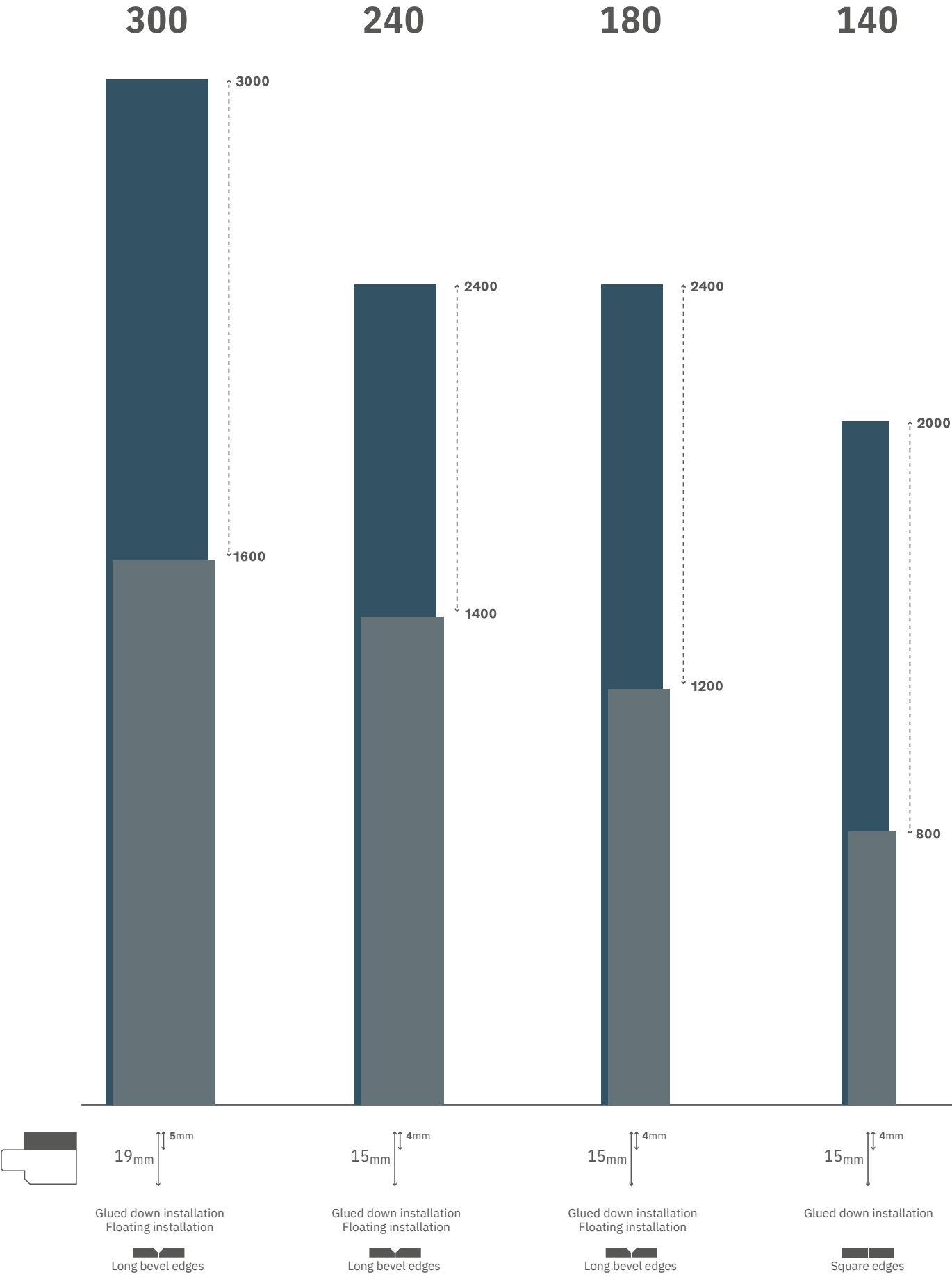
Space to colour. The use of innovative alkaline based products and the combination with fine

pigments create a unique and three-dimensional texture, highlighting both the sinuosity of the grains and the material character of the natural product.

Entirely made of Oak, it's available in five sizes: 120 - 140 - 180 - 240 - 300 mm wide.







Contemporary Grades

120



Trend

Mixed texture, straight and flamed, with colour even contrasting.



Country

Mixed texture wavy grain with small filled cracks and frequent even big knots. Sapwood traces may be present.

Contemporary Finishes



Naturel UV*

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance. It is the first paint in the world that allows repair locally.



2000 rpm

Taber Test®
Test for evaluation of
abrasion resistance

CFL-S1

Reaction to fire class
according to the European
fire classification



Traffic UV*

The most used high resistance varnish in the world is now exclusively available on Elm Surfaces's prefinished floors. Very high protection toward the stamping, completely transparent grants a great performance and an easy maintenance.*

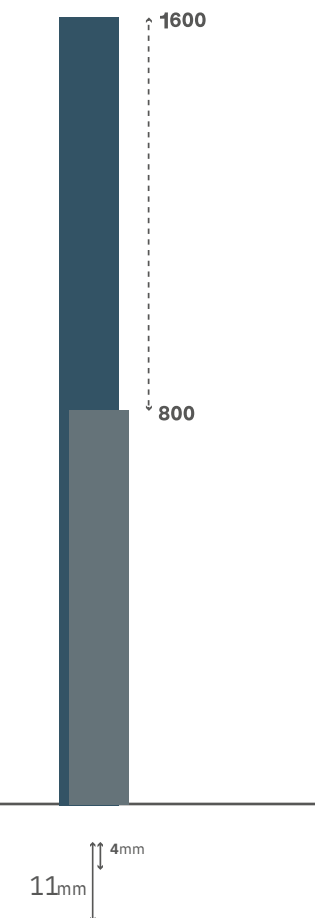


5000 rpm

Taber Test®
Test for evaluation of
abrasion resistance

CFL-S1

Reaction to fire class
according to the European
fire classification



Glued down installation

Square edges

* All finishes of the Contemporary collection are lightly brushed

Collection
Contemporary



Contemporary Seul

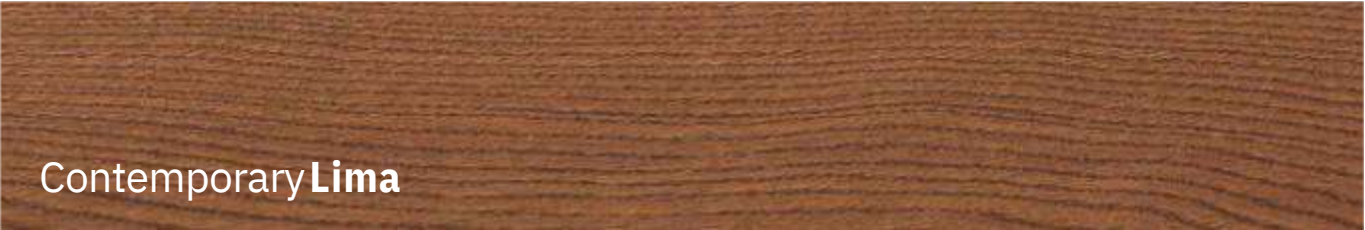


A horizontal rectangular panel showing a dark brown wood grain texture with prominent, wavy lines.

Contemporary **Melbourne**

A horizontal rectangular panel showing a light beige wood grain texture with subtle, wavy lines.

Contemporary **Calgary**

A horizontal rectangular panel showing a medium brown wood grain texture with wavy lines.

Contemporary **Lima**

A horizontal rectangular panel showing a medium brown wood grain texture with wavy lines.

Contemporary **Curitiba**

A horizontal rectangular panel showing a light brown wood grain texture with wavy lines.

Contemporary **Seattle**



Contemporary**Seul**



Contemporary**Singapore**



Contemporary**Baku**



Contemporary**Doha**



Contemporary**Agadir**





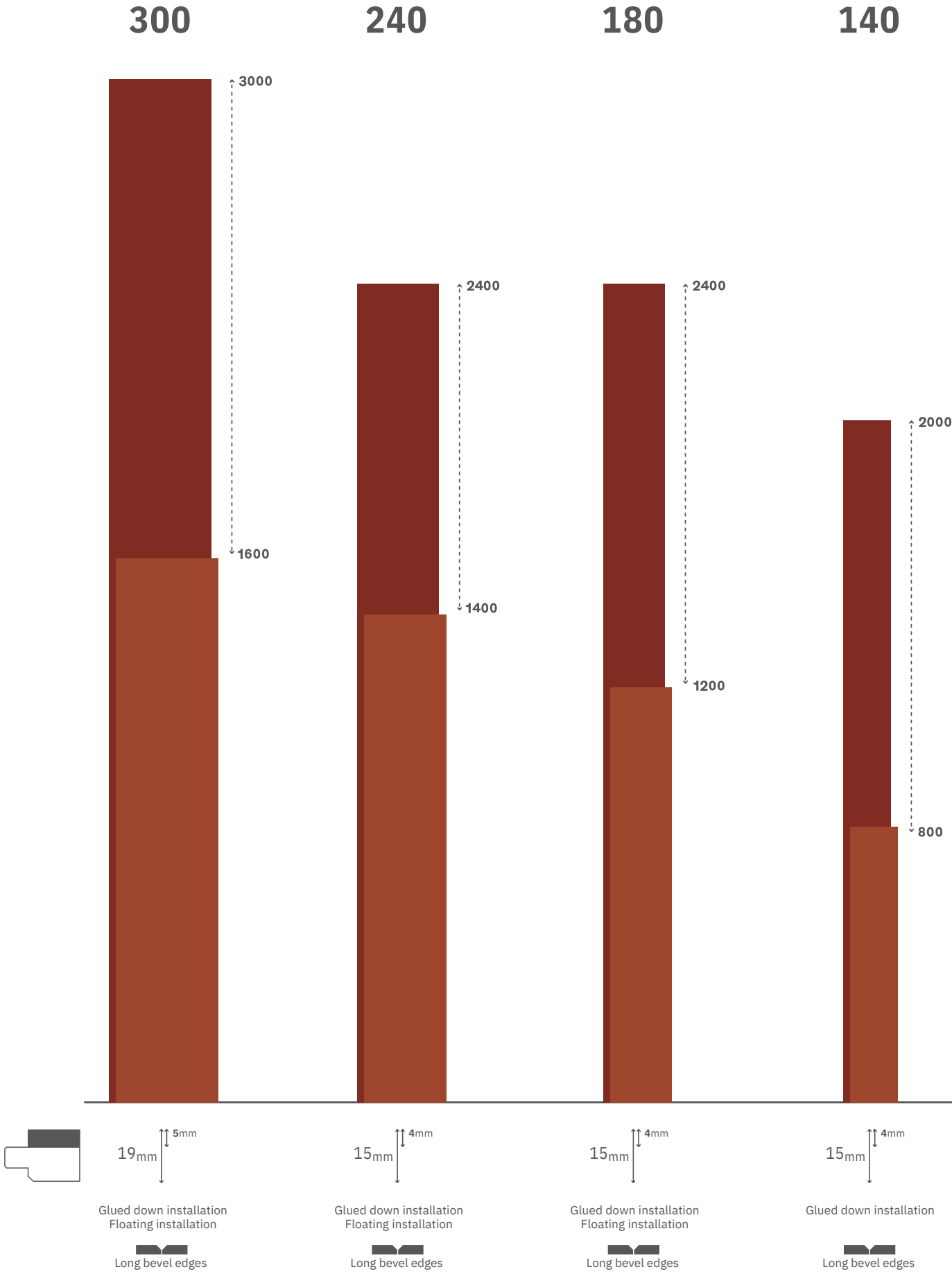
Crafted

Crafted is the Collection dedicated to floors with finishes made by combining expert handicraft with the most advanced technology in the application of resistant and long-lasting finishes such as Naturale UV and Traffic UV.

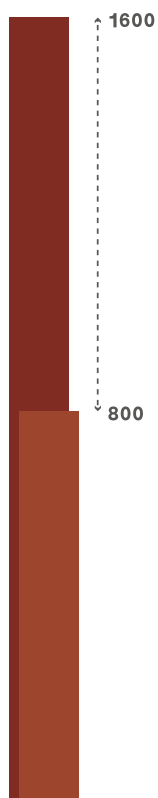
The combination of distressing and brushing makes this collection the best for those who love wood in its most traditional aspect. Entirely made of oak it's available in five sizes:

120 - 140 - 180 - 240 - 300 mm wide.





120



Glued down installation



Long bevel edges



Trend

Mixed texture, straight and flamed, with colour even contrasting. Possible presence of small healthy knots in some planks.



Country

Mixed texture wavy grain with small filled cracks and frequent even big knots. Sapwood traces may be present.

Craf ted Finishes



Naturale UV

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautifully natural like oil, it differs from the latter for its easier maintenance. It is the first paint in the world that allows repair locally.



2000 rpm

Taber Test®
Test for evaluation of
abrasion resistance

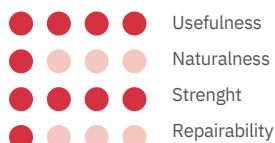
CFL-S1

Reaction to fire class
according to the European
fire classification



Traffic UV

The most used high resistance varnish in the world is now exclusively available on Elm Surfaces's prefinished floors. Very high protection toward the stamping, completely transparent grants a great performance and an easy maintenance.*



5000 rpm

Taber Test®
Test for evaluation of
abrasion resistance

CFL-S1

Reaction to fire class
according to the European
fire classification



Oiled

Neutral oil treatment. It preserves the beauty and the nature of the wood. This kind of finish requires specific procedures for ordinary maintenance.



n/a

Taber Test®
Test for evaluation of
abrasion resistance

n/a

Reaction to fire class
according to the European
fire classification







Crafted Oslo





Crafted **Lubiana**



Crafted **Tallin**



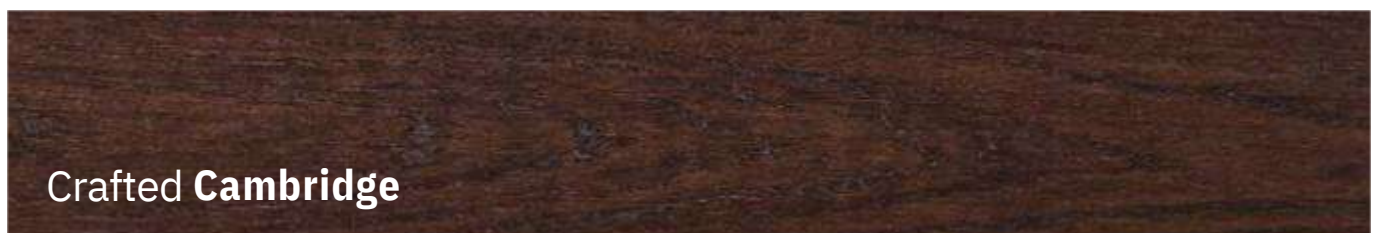
Crafted **Nantes**



Crafted **Siviglia**



Crafted **Oslo**

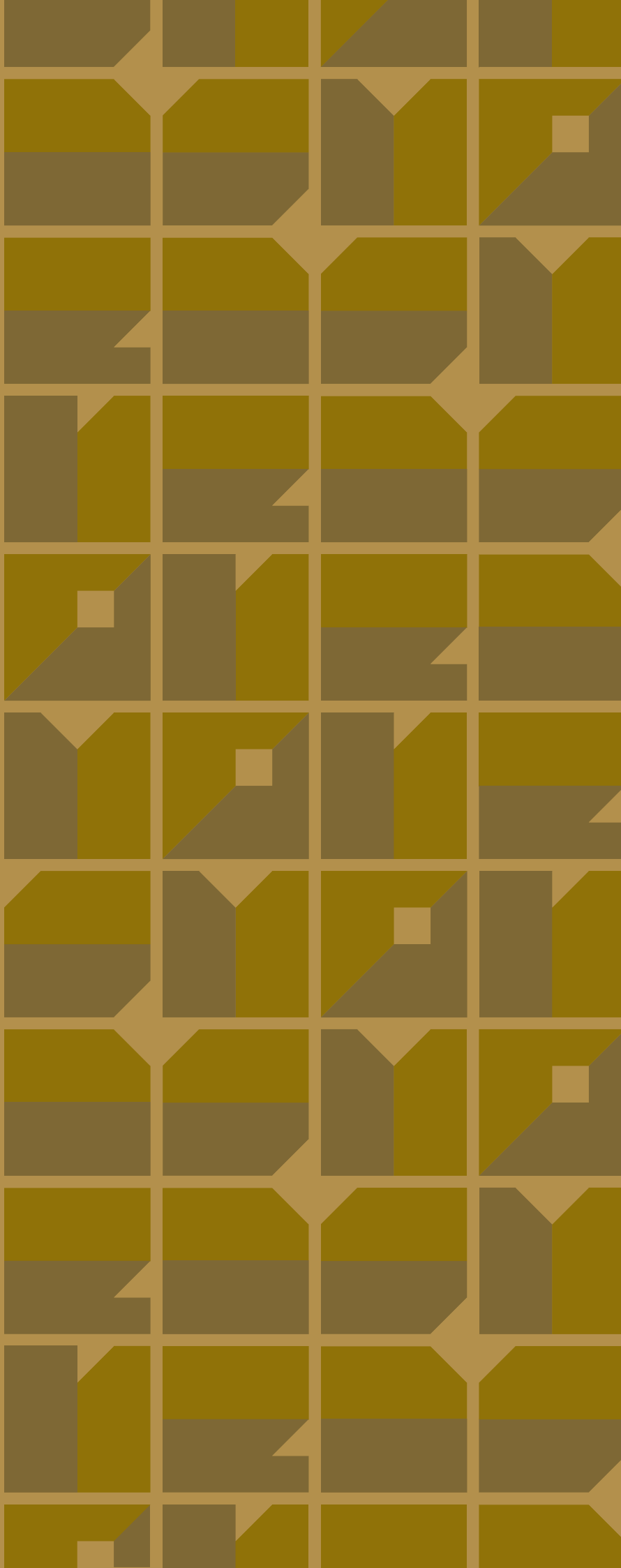




140

180

240





Smoked

A collection made with slightly brushed “smoked” Oak. The special treatment with reagents allows the natural tannin of wood to colour and emphasize the grains and the planks characteristics. By using this material as a platform, other warm and intense shades were created: they match the antique character with the modern aesthetic trends. It's available in 3 sizes: 140 mm - 180 mm - 240 mm wide, all with Naturale UV, Traffic UV, Raw UV and Oiled finishes.

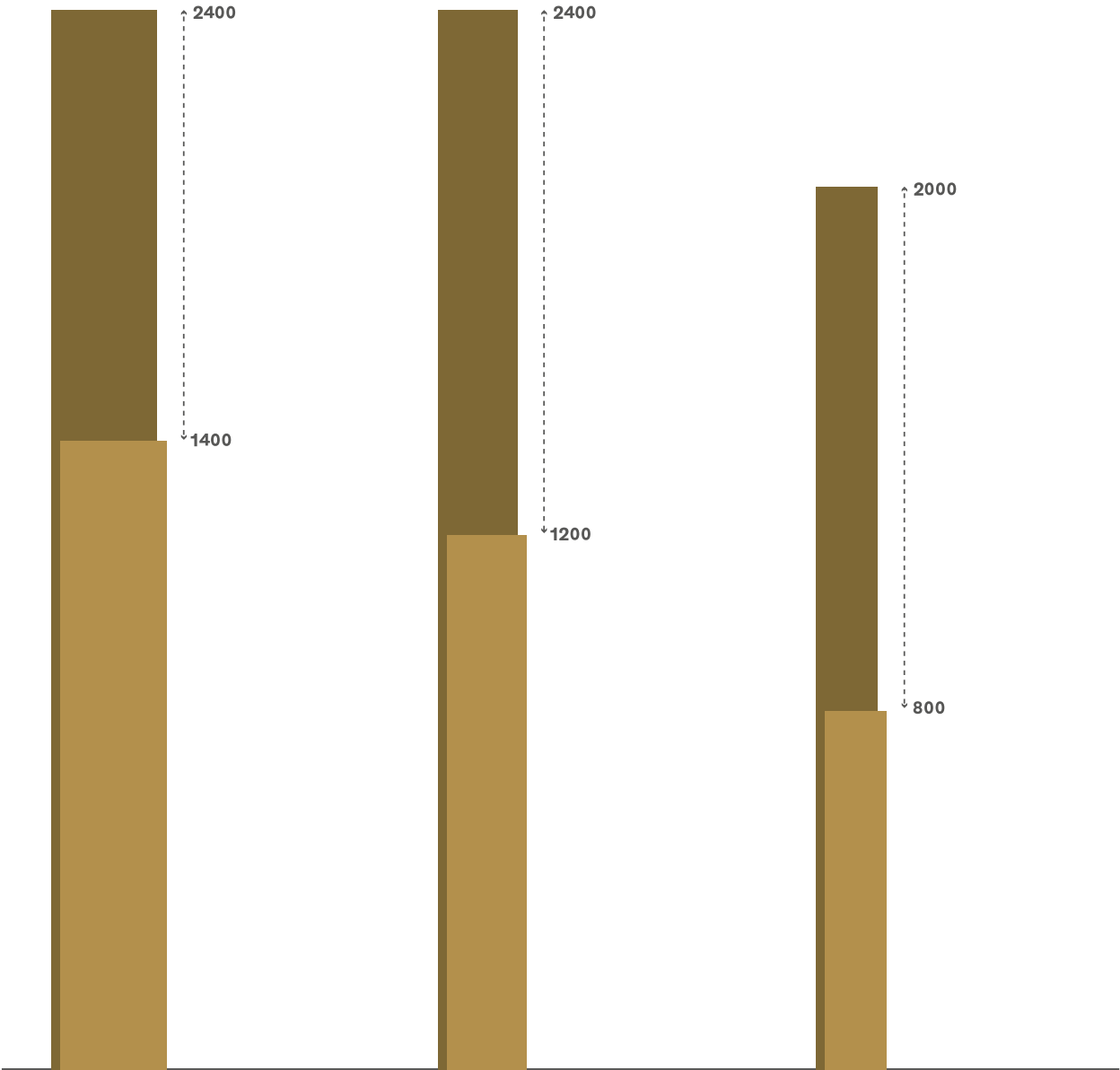




240

180

140



15mm
4mm

Glued down installation
Floating installation



Bisellatura lati lunghi

15mm
4mm

Glued down installation
Floating installation



Bisellatura lati lunghi

15mm
4mm

Glued down installation



Bisellatura lati lunghi

Smoked Grades



Trend*

Mixed texture, straight and flamed, with colour even contrasting.

* For sizes 140, 180 and 240 mm is available on request and implies longer delivery times



Country

Mixed texture wavy grain with small filled cracks and frequent even big knots. Sapwood traces may be present.

Smoked Finishes



Naturele UV*

Tough protection, as well as invisible. The surface indulgent to the touch, appears extremely matte and natural. Environmental friendly and beautiful. It differs from the latter for its easier maintenance. It is the first paint in the world that allows repair locally.



2000 rpm

Taber Test®
Test for evaluation of
abrasion resistance

CFL-S1

Reaction to fire class
according to the European
fire classification



Raw UV

This new finish represents the maximum naturalness achievable and it's the result of Bona's continuous research to enhance the essence of the wood at its best. Raw UV was created to better appreciate the natural colours of each wood species once again.



2000 rpm

Taber Test®
Test for evaluation of
abrasion resistance

CFL-S1

Reaction to fire class
according to the European
fire classification



Traffic UV*

The most used high resistance varnish in the world is now exclusively available on Elm Surfaces's prefinished floors. Very high protection toward the stamping, completely transparent grants a great performance and an easy maintenance.*

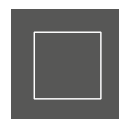


5000 rpm

Taber Test®
Test for evaluation of
abrasion resistance

CFL-S1

Reaction to fire class
according to the European
fire classification



Oiled*

Neutral oil treatment. It preserves the beauty and the nature of the wood. This kind of finish requires specific procedures for ordinary maintenance.



n/a

Taber Test®
Test for evaluation of
abrasion resistance

n/a

Reaction to fire class
according to the European
fire classification



* Due to the smoking process, the stock can present discolourations from one board to the other.

Collection
Smoked



Smoked Colorado



A horizontal rectangular panel showing a wood grain texture. The color is a medium brown with subtle variations in tone and grain pattern.

Smoked **California**

A horizontal rectangular panel showing a wood grain texture. The color is a light brown with prominent, wavy grain patterns and some darker streaks.

Smoked **Virginia**

A horizontal rectangular panel showing a wood grain texture. The color is a dark brown with a fine, uniform grain pattern.

Smoked **Nevada**

A horizontal rectangular panel showing a wood grain texture. The color is a light brown with a wavy grain pattern and some darker streaks.

Smoked **Florida**

A horizontal rectangular panel showing a wood grain texture. The color is a dark brown with a wavy grain pattern and some darker streaks.

Smoked **Oregon**

A horizontal strip of wood with a warm, golden-brown to light brown color palette. The grain is relatively straight but shows some subtle variations in tone and texture, typical of a smoked finish.

Smoked **Colorado**

A horizontal strip of wood with a muted, earthy greenish-brown color. The grain is wavy and irregular, giving it a rustic, weathered appearance.

Smoked **Dakota**

A horizontal strip of wood with a reddish-brown to light tan color range. The grain is mostly straight with some fine, horizontal lines and subtle texture variations.

Smoked **Illinois**

A horizontal strip of wood with a dark, rich brown color. The grain is very prominent, showing large, swirling patterns and a smooth, polished texture.

Smoked **Maine**

A horizontal strip of wood with a dark, charcoal grey to black color palette. The grain is highly textured and irregular, with prominent knots and a weathered, aged appearance.

Smoked **Alaska**

Laying patterns

The tradition of the noblest parquet is renewed. Contemporary colours and even large dimensions find their synthesis in the most classic and elegant forms in the Italian (90°) French (45°) and Hungarian (60°-30°) herringbone.





Italian Herringbone



Laying patterns
Herringbone

Hungarian/French Herringbone

30°



Hungarian Herringbone

60°



45°

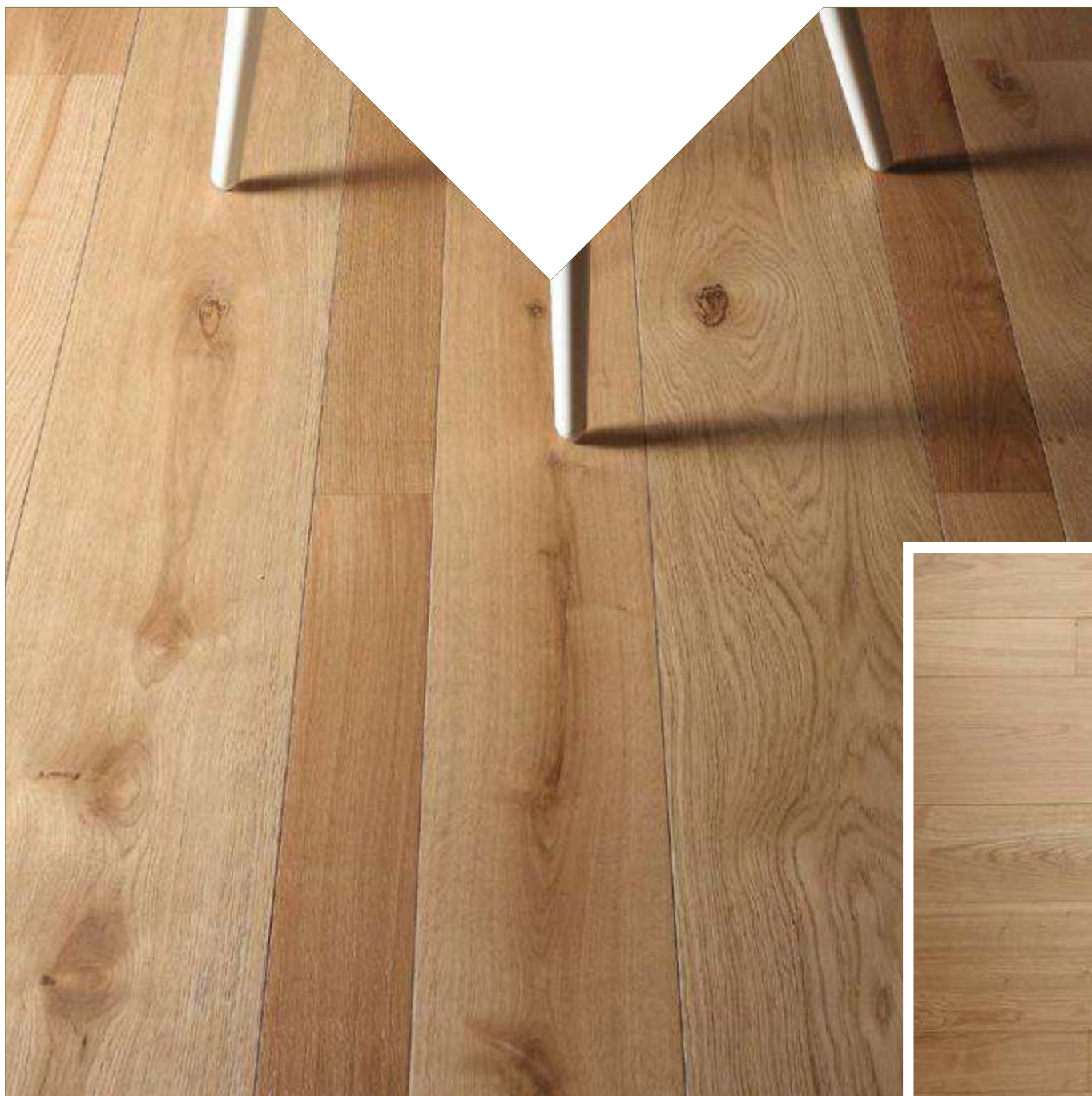


French Herringbone

Laying patterns

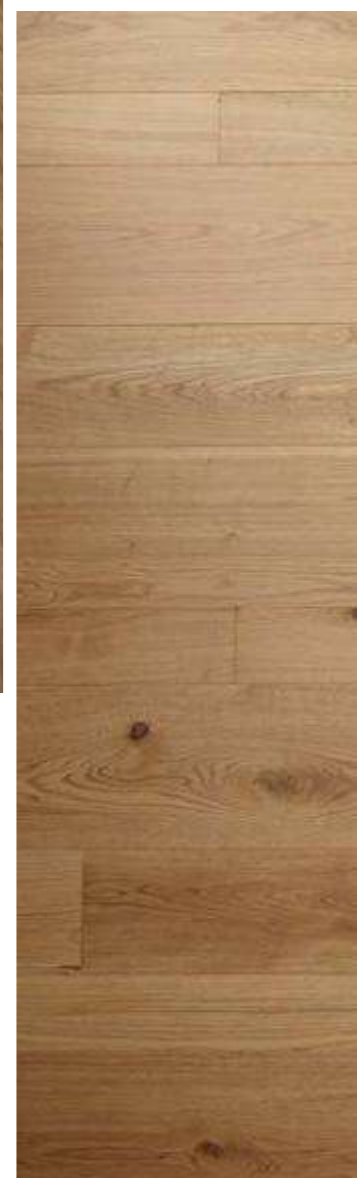






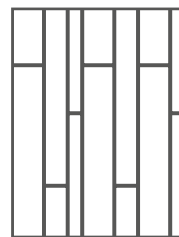
Laying patterns

Multiple Widths



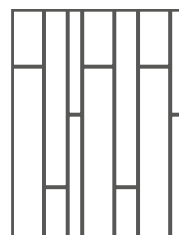
Multiple Widths **Slim**

All the Slim Collection Items are available also on “multi- widths” as following: 180 mm width, 140 mm width and 84 mm width.



Multiple Widths **Stilnovo, Contemporary, Crafted, Smoked**

The products on Contemporary, Crafted and smoked Collections are all available on “multiwidths” as following: 240 mm width, 180 mm width and 140 mm width.





Stilnovo Oak Trend Naturale UV Multiple Widths

Laying patterns



Hermitage Laser-cut and Hand cut

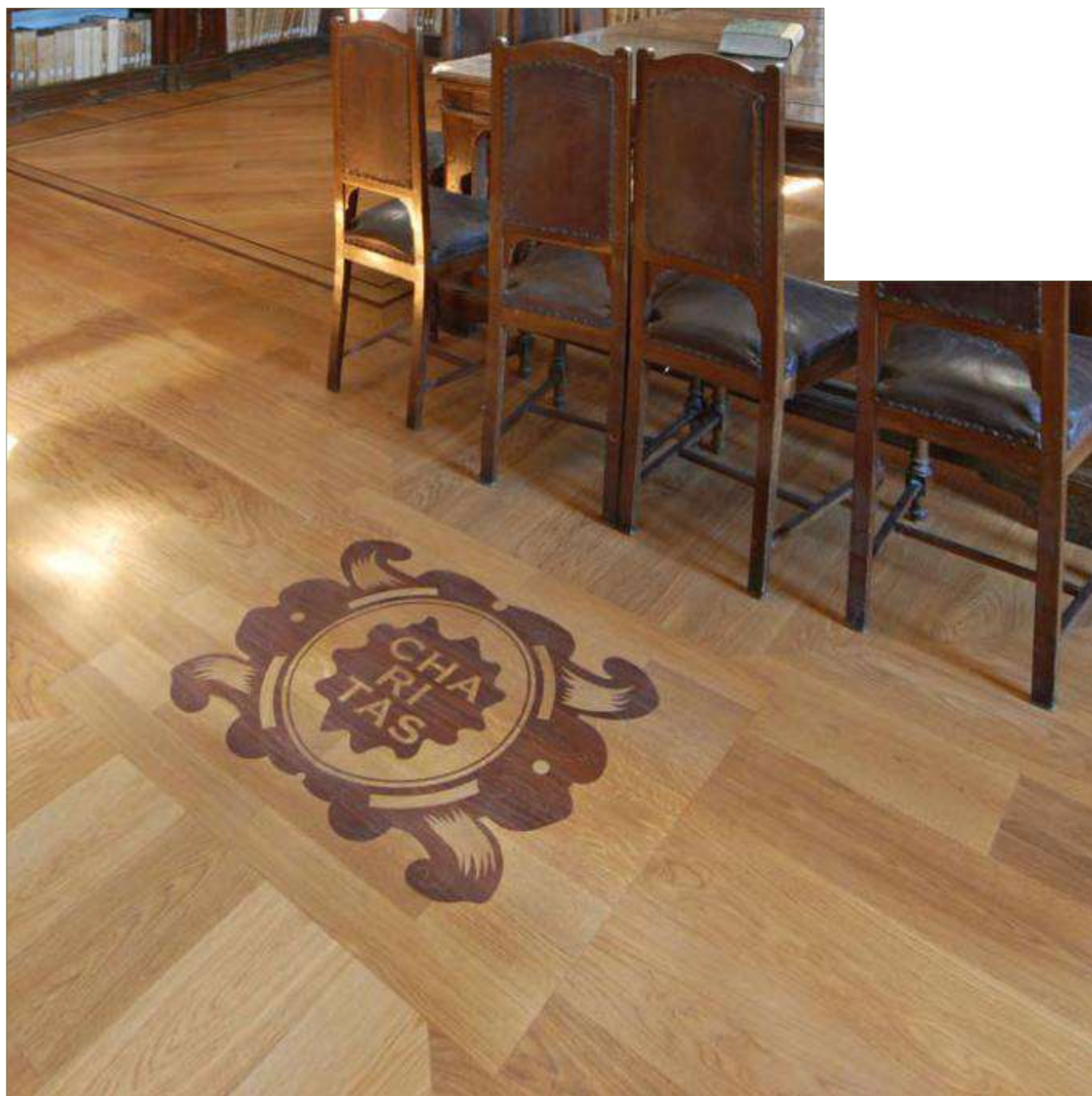
The big experience in the treatment of a wide range of wood species and the neverending development of modern technologies, led to the creation of a new line of inlays. The wide range of inlays is shown in three different lines of application: decorated floors, for those who love to characterize in a special way their house with finely decorated components which, laid one close to another, create an elegant and important floor; borders: decorative borders which represent the ideal choice for those who want to enrich their wood floor, making it even more glamorous and refined; designs: made with selected wood species are proposed in different solutions studied to enrich the rooms with different styles (modern, classic, country) and surfaces.







Laying patterns
Hermitage laser





Laying patterns
Hermitage Hand cut





www.Elm Surfaces.com





feeling wood

www.Elm Surfaces.com