

**Prices** valid from December 2021

# PRICE LIST 2021

## NATURAL GENIUS

Listone  
Giordano®



## SIGN YOUR WOOD FLOOR WITH LISTONE GIORDANO ALUMINIUM PLATE

---

(check accessory section)

All the prices in this document are vat excluded

---

2 ENVIRONMENTAL PROTECTION

---

3 CERTIFICATIONS

---

4 GENERAL INFORMATION

---

## NATURAL GENIUS

6 Technical information

---

8 Medoc (design Michele De Lucchi)

---

12 Slide (design Daniele Lago)

---

18 Foxtrot (design Matteo Nunziati)

---

22 Biscuit 1 (design Patricia Urquiola)

---

26 Biscuit 2 (design Patricia Urquiola)

---

30 Biscuit 3 (design Patricia Urquiola)

---

34 Biscuit 4 (design Patricia Urquiola)

---

38 Biscuit 5 Small (design Patricia Urquiola)

---

42 Biscuit 5 Large (design Patricia Urquiola)

---

46 Fabrique (design Marc Sadler)

---

50 Regola (design Matteo Thun)

---

54 Perigal (in cooperation with Paola Lenti)

---

60 Between (design Alexander Brenner)

---

64 Conte (design Alexander Brenner)

---

68 Accessories

---

72 CLEANING AND MAINTENANCE PRODUCTS

---

# **ENVIRONMENTAL PROTECTION: BIOSPHERA**



Biosphera is a marking system based on Listone Giordano's green procurement policy which meets the need to provide consumers with synthetic, clear and transparent information on the origin of the raw materials used. It focuses solely on the issue of forestry resources protection, in particular on their use in multilayer wooden floors. As such it is not meant to replace the internationally established certification protocols, which generally have broader fields of

application and wider scope. Listone Giordano through Biosphera aims to spread among its customers a culture of environmental responsibility and promote the purchase of certified wood.

## **BIOSPHERA CERTIFIED**

The mark identifies products made with raw materials with certified forestry management according to internationally recognised standards (FSC, PEFC, SFI, OLB, LEI, etc.)

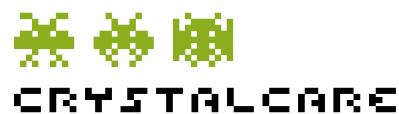
## **BIOSPHERA CONTROLLED**

The mark identifies products made with raw materials whose legal origin and forestry management, although not yet certified, is however validated by specific audits and documentary evidence. This is usually the intermediate step towards the official forestry certification.

# **HEALTH PROTECTION: CRYSTALCARE**

How would you enjoy walking barefoot on your wood floor?

Thanks to Crystalcare, the antibacterial finish developed by Listone Giordano and ICRO, it is now totally safe. A simple additive incorporated into Xplus2, Naturplus2, Mattplus, Invisible Touch and Oleonature finishes ensures the antibacterial certification issued by CATAS S.p.A. laboratories according to ISO



standard 22196:2007. Your well-being, your children's health and the safety of the places where they live and play in are the main focus of Crystalcare's extraordinary innovation.

Also developed for wood floors installed in healthcare and medical applications.



# CERTIFICATIONS



The mark of  
responsible forestry

"Ask for FSC certified products ®"

FSC®

Certification of the chain of custody ensures the raw material originate from forests managed according to strict environmental, social and economic standards.



Promuoviamo la  
Gestione Sostenibile  
delle Foreste  
[www.pefc.it](http://www.pefc.it)

PEFC

The certification of the chain of custody stating the provenance of the products sourced from sustainable forests.



ISO 9001

Certification of the Company's quality management system.



ISO 14001

Certification of the environmental management system.



F-4 STARS

F-4 STARS

Listone Giordano wood floors comply to the most restrictive class F \*\*\*\* classification system on formaldehyde emissions defined by the Japanese Ministry of Land, Infrastructure, Transport and Tourism (MLIT).



Formaldehyde

Listone Giordano fully complies to the class E1 limits, which is amongst the strictest European regulations currently in force (UNI EN 14342).

## US TSCA

Certification CARB2 / TSCA Title VI

The plywood panels used for Listone Giordano wood floors are in compliance with US TSCA Title VI and CARB phase 2 Formaldehyde emissions.



TÜV Proficert-Product Interior

It certifies that Listone Giordano 2-layer wood floors guarantee compliance with health and quality criteria selected by TÜV Hessen. A voluntary certification specifically developed for construction products intended for indoor application.



French Certification

Emissions of Volatile Organic Compounds

All Listone Giordano products tested according to n°2011-321 French Decree have attained A+ rating, the highest among those in the Decree.



Toy certification

Listone Giordano finishes are approved according to standard EN71-3 which assures fitness for use in children's toys.



Fire-proof reaction

The updated products list related to classes of fire-reaction is available on [www.listonegiordano.com](http://www.listonegiordano.com)



CE certification

Listone Giordano strictly complies to all CE rules related to wood floors.

# **GENERAL INFORMATION.**

## **WOOD, A LIVING MATERIAL**

Wood is a "living" material interacting with the environment and affected by external factors such as sunlight, temperature, air moisture and daily use.

In addition to the aesthetic factor due to more even grain, it also indicates better technical performance (dimensional stability, impermeability, etc.).



### **COLOUR**

The colour of wood largely depends on certain substances it contains, known as extractives. The colour of these substances is modified by exposure to air and light, so that the original colour of every parquet floor undergoes more or less marked transformations over time.

Due to the high extractives content in tropical wood species, they are especially prone to chromatic changes usually evolving into darker brown hues.

Iroko and Doussie are two of the species that undergo the strongest colour changes. Doussie, in particular, may in some cases undergo localised phenomena of strong and quick colour changes. Boards with originally similar colours may react differently and over time may turn into very different hues.

Under specific conditions these colour alterations may make the traces of mineral substances, a natural part of the wood structure, more evident.

Teak may initially show very conspicuous colour variations. These variations tend to diminish and disappear over time and the colour turns a consistent medium-light hue. Oak features a fair colour stability. With exposure to light it evolves into warmer hues, with the yellow component becoming more predominant. This phenomenon occurs even in pigment finished products (i.e. "Michelangelo" range).

Long exposure of some wood species to intense and direct sunlight, for instance near a French window, may cause discolouration (UV rays produce these effects on many materials other than wood). In order to limit this phenomenon, we recommend the use of curtains or special UV filtering films to be applied to the glazing.

### **SILVER GRAIN**

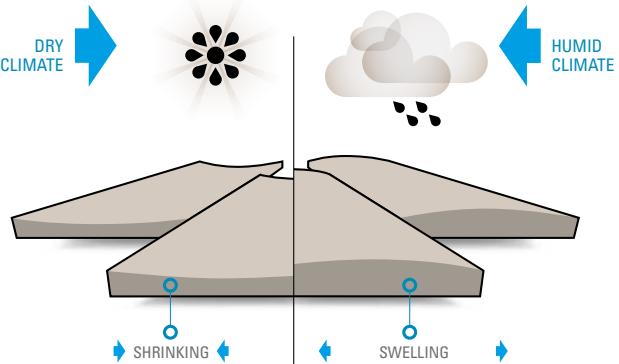
Oak boards sourced from a perfectly radial section of the log feature straight grain as well as ray flecks, typical lustrous figures even called silver grain.

Silver grain has always been sought after as an indicator of quality and value.

### **SAMPLES**

Wood is a natural material, uneven and variegated by its very nature: every item is unique and unrepeatable. Therefore samples consisting of few boards can only provide a general idea of what a parquet will look like and cannot fully show the different hues, grains and unique features.

As mentioned above, wood colour tends to change over time, due to exposure to light and air. That is why a recently installed wood floor typically features a different appearance and hue compared to a sample panel of the same product which has been exposed to natural light for some time.



### **WEATHER CONDITIONS**

Wood naturally undergoes swelling or shrinking, depending upon the moisture and temperature conditions it is exposed to. For a floor to always be in perfect conditions, **the air temperature must be kept between 15°C and 30°C and relative air humidity between 45% and 65%**.

This range also coincides with the optimal conditions for people's well-being. These climatic conditions should be maintained during installation as well as afterwards, including when the premises are not in use.

In certain situations, especially during the winter months, it may be necessary to use air humidifying systems in order to assure compliance with the indicated conditions.

In case of underfloor heating, in addition to the requirements for temperature and air humidity, the floor surface temperature limit with system in operation of 27°C should never be exceeded.

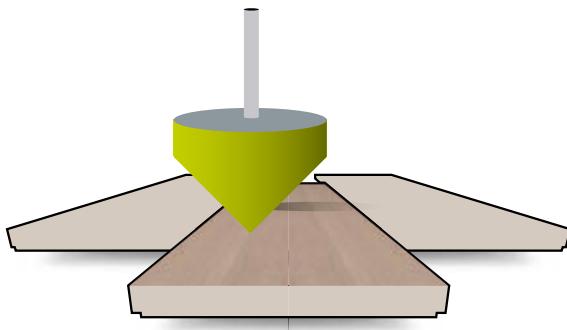
To prevent exceeding this limit, we recommend not to cover the floor with thick rugs or other materials having high thermal resistance in the case of underfloor heating.

Listone Giordano products featuring birch plywood support (identified in the "Technical specifications" section) may also be used in particularly severe conditions of temperature and humidity, i.e. with relative air humidity down to 30%, and with floor surface temperature up to 29°C. Under these conditions the product retains its integrity and

functionality, however it may be subject to phenomena typically connected to wood shrinking, such as warped board section (cupping), the formation of cracks between boards, or even the formation of fissures within the individual board.

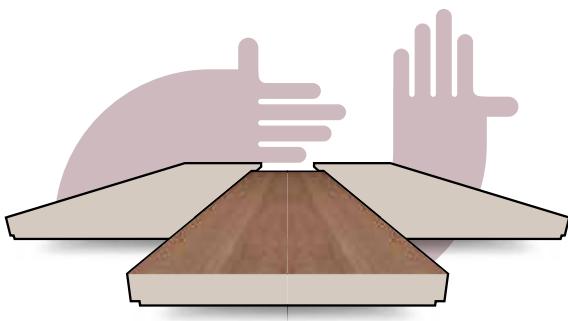
## **FISSURES**

The appearance overtime of a few tiny fissures on the top hardwood layer is a natural phenomenon and inevitable in statistic terms even if the recommended climatic conditions are complied with.



## **HARDNESS**

The individual hardness features of all wood species processed to manufacture the parquet products herein make them suitable for hardwood flooring. However surface dents or marks may occur in even the hardest of woods, if the hardwood floor undergoes impacts, is hit by falling objects, or is loaded with highly concentrated weight (stiletto heels, ladders, etc.).



## **HANDCRAFT PROCESSING**

Atelier wood flooring collections feature uneven shape and appearance typical of a hand-made product. Visible differences between planks or within the same plank (i.e. uneven and/or rough surface, difference in hues) are not defects but rather represent the

very essence of the products. Some processes cause roughness and minor splintering on the surface, which the cloths used for cleaning may get caught in.

The presence of said roughness and tiny splintering must be carefully assessed if the flooring is for barefoot use.

## **VARNISHES**

The wear due to treading tends to alter the gloss of the finish over time, especially in high-traffic areas. Correct maintenance can keep this unavoidable phenomenon under control. A gloss alteration may be caused also by energetic and repeated rubbing, due for example to the attempt of removing a stain.



## **NATURAL OIL FINISHES**

Products with natural oil finishes tend to yellow slightly, should these products be kept in their boxes for a long time or not be exposed to light and air.

This is an utterly natural and transitory phenomenon. All it takes for the product to regain its original appearance is to expose the boards to air and direct sunlight. In the event of exposure to indirect lighting, typical of indoors premises, the process may require a few weeks.

Natural oil-based finishes have the characteristic of continuing to permeate the wood fibres even after application, while the material is still in its packaging. Upon installation, the surface of the product may therefore appear especially "dry" in some areas. In that case all it takes is to apply the appropriate maintenance product immediately after installation.

## **USE AND MAINTENANCE INSTRUCTIONS**

Instructions for correct use and maintenance of the wood flooring are available in the specific section of [www.listonegiordano.com](http://www.listonegiordano.com) containing the technical sheets.

We recommend checking it when selecting the product.

# TECHNICAL INFORMATION

## FINISHES

### NATURPLUS

CRYSTALCARE

Solvents-free varnish characterized by a natural matt aspect, applied after a brushing treatment enhancing the wooden grain. This finishing features the anti-bacterial Crystalcare technology.

### MATTPLUS

CRYSTALCARE

Solvent-free varnish coating similar to an untreated surface in appearance and colour. This finish features the anti-bacterial Crystalcare technology.

### INVISIBLE TOUCH

CRYSTALCARE

Water-based finishing that protects the wood whilst keeping the natural appearance and colour of an untreated surface. This finishing features the anti-bacterial Crystalcare technology.

### OLEONATURE

CRYSTALCARE

Natural oils-based finishing air-dried. Thanks to a special protective treatment applied as a last coating, it is characterized by high protection and practicality of maintenance. This finishing features the anti-bacterial Crystalcare technology.

## SURFACE

### Filo di Lama

Cut-sawn effect of the surface.

### Filigrana

The brushing treatment of the surface enhances the grain design of the wood.

The hardwood flooring planks of the Natural Genius collection have the typical features of handmade products. Visible differences between planks or within the same plank (i.e. uneven or rough surface, difference in color tones) are not defects but rather represent the essence of these products.

Wood is a natural and variegated material. Pictures and brief descriptions featured in this pricelist are not able to fully represent the appearance of each product and must therefore be considered as indicative and not contractual (non binding). A more complete and detailed description of the different grades is available on the website [www.listonegiordano.com](http://www.listonegiordano.com).



# NATURAL GENIUS



sky arte

SKYARTE PRESENTS  
NATURAL GENIUS

---

Listone Giordano ONE crossmedia platform goes in depth and covers the best in Architecture, Design, Nature and Culture.

[ONE.LISTONEGIORDANO.COM](http://ONE.LISTONEGIORDANO.COM)

**medoc**

| Design: Michele De Lucchi con Philippe Nigro

The particular tapered geometry of the boards is the epitome of ancient values creating a weaving wooden texture with a contemporary twist.

A wood floor conceived by Michele De Lucchi boasting prestigious international design awards.



NATURAL FLOORING



Medoc | Oak Erice 1312

TOP LAYER THICKNESS: 3,5 mm

SUPPORT THICKNESS: 9 mm

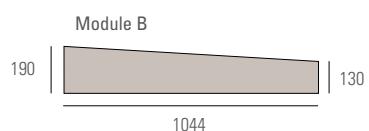
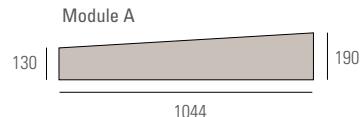
TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

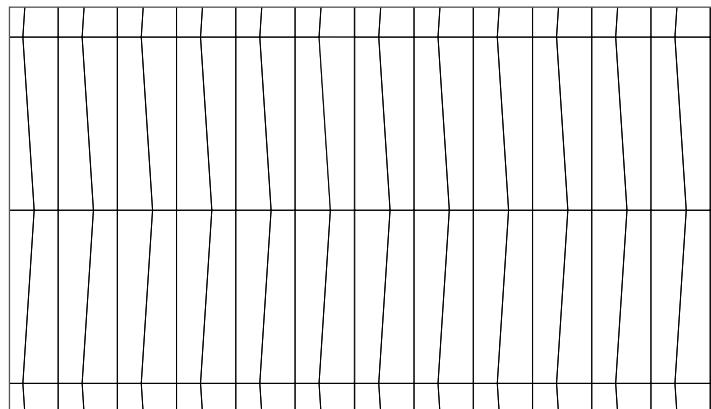
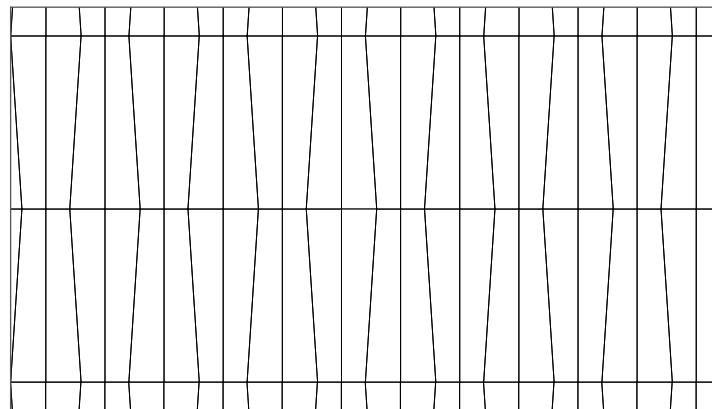
WEIGHT: 9 kg/m<sup>2</sup>

THERMAL RESISTANCE: 0,077 m<sup>2</sup>K / W

INSTALLATION: GLUED-DOWN



### INSTALLATION PATTERNS



These elements are milled with groove profile. They interlock by means of solid wood loose tongues supplied with the material.

In order to lay this specific geometric pattern, boards of the same shape will be supplied half A and half B.

See technical sheet for more information on the installation patterns.

These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com).

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



PIENZA 1405



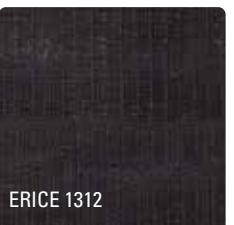
SAN GIMIGNANO 1311



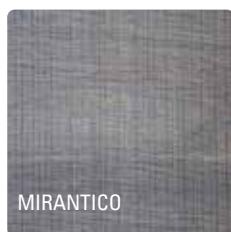
MONTALCINO 1118



BAGNO VIGNONI 1262



ERICE 1312



MIRANTICO

TOP LAYER	FEATURE	SURFACE	FINISH	130-190
				total thickness 12,5 mm top layer thickness 3,5 mm length 1044 mm
OAK	Pienza 1405	filo di lama	Oleonature	320,39
	San Gimignano 1311	filo di lama	Oleonature	320,39
	Montalcino 1118	filo di lama	Oleonature	320,39
	Bagno Vignoni 1262	filo di lama	Oleonature	320,39
	Erice 1312	filo di lama	Oleonature	339,25

Price are in €/m<sup>2</sup>

## TERRE DI VIGNA by PASSONI DESIGN®

The wood floor is tinged with a special color obtained by distillation from wine in collaboration with Passoni Design. The selected grape pomace combined with natural pigments endow Medoc with a unique color depth. A patented, cutting-edge and fully natural color technology is the result of the passionate research carried out by the Passoni laboratories.

130-190  
total thickness 12,5 mm  
top layer thickness 3,5 mm  
length 1044 mm

OAK	Mirantico	filo di lama	Oleonature	320,39
-----	-----------	--------------	------------	--------

Price are in €/m<sup>2</sup>

## Cut-sawn effect of the surface

These products emphasize a natural colour tone variegation, a marked and widespread presence of filled and open fractures, as well as consolidated, tight and partially filled knots. A detailed description of the grade is available on the dedicated page of the website [www.listonegiordano.com](http://www.listonegiordano.com).

Roughness of the surface and small splintering may trap the cleaning cloths. Please be aware of this roughness and

splintering when walking barefoot on the floor.

**Minimum quantity** is 25 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40%**

**advance payment in order to start production.**

Before placing the order please always check availability and delivery time with the sales assistants.





| Design: Daniele Lago

Modular floor covering made of trapezoidal geometrical shapes. Simple sliding movements along the trapezoid's bases or according to the oblique sides' thread combined with free rotation create countless patterns. The planning of

specific geometric relations in defining the shapes results in original and unique configurations that recall the mathematical laws underlying crystals' generation in nature.







## TECHNICAL INFORMATION

TOP LAYER THICKNESS: 1 mm

SUPPORT THICKNESS: 12 mm

TOTAL THICKNESS: 13 mm

SUPPORT: MULTILAYER COUNTER-BALANCED

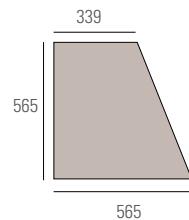
WEIGHT: 9 kg/m

THERMAL RESISTANCE: 0,083 m<sup>2</sup>K / W

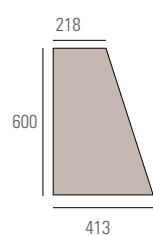
INSTALLATION: GLUED-DOWN



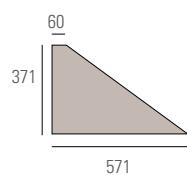
Module 1



Module 2



Module 3



TOP LAYER THICKNESS: 3,5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

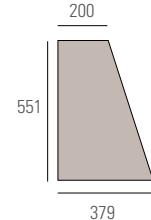
WEIGHT: 9 kg/m<sup>2</sup>

THERMAL RESISTANCE: 0,077 m<sup>2</sup>K / W

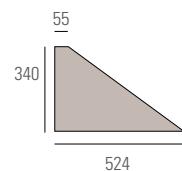
INSTALLATION: GLUED-DOWN



Module 2



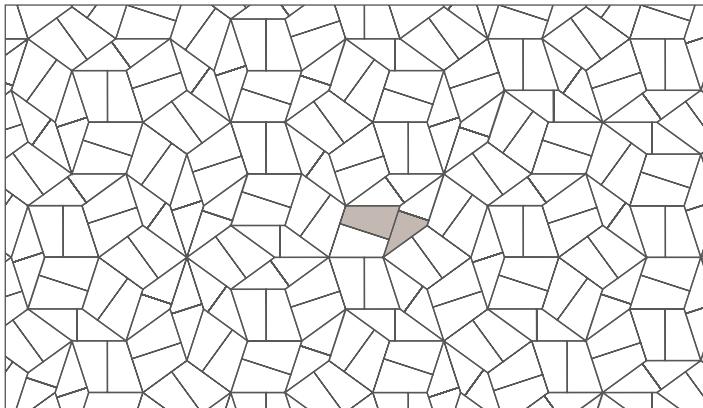
Module 3



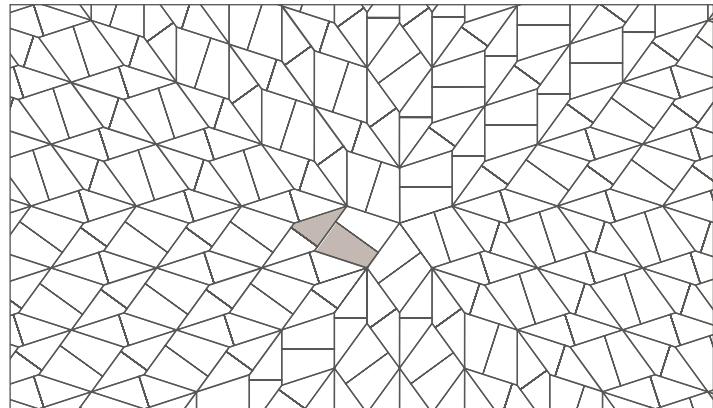
---

## INSTALLATION PATTERNS

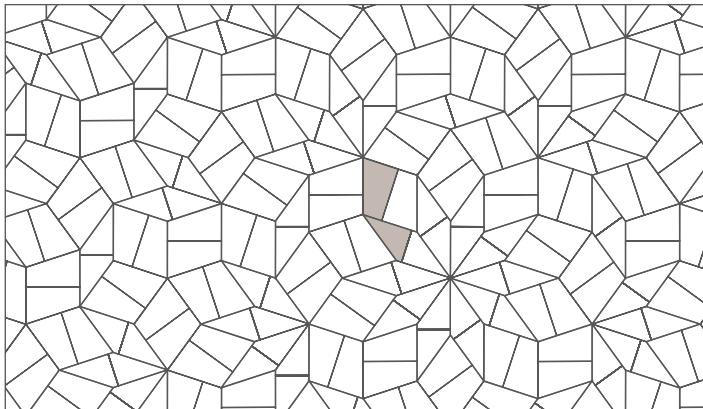
**ELIO**



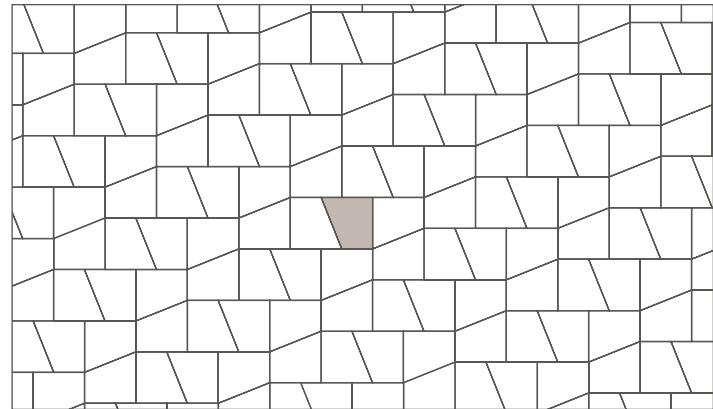
**IDROGENO**



**LITTO**



**SODIO**



---

These elements are milled with groove profiles on four sides. They interlock by means of solid wood loose tongues supplied with the material.

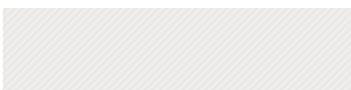
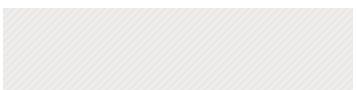
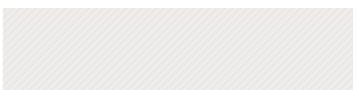
Please check the technical sheets for more information on the installation patterns.

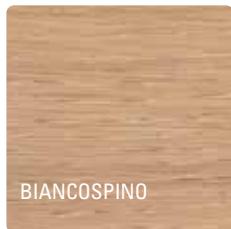
These products are suitable for underfloor heating and cooling system

provided that strict instructions on temperature and humidity are fully complied with.

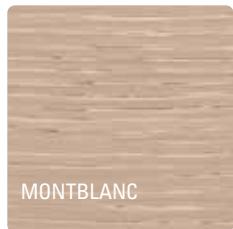
Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com). We recommend to read the "General information" on page 4 and 5 during

the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).





BIANCOSPINO



MONTBLANC



TORTORA



PIENZA 1458

TOP LAYER	FEATURE	FINISH	total thickness 13 mm top layer thickness 1 mm
OAK	Michelangelo <sup>(1)</sup>	Naturplus2	298,08

 Price are in €/m<sup>2</sup>

TOP LAYER	FEATURE	SURFACE	FINISH	total thickness 12,5 mm top layer thickness 3,5 mm
OAK	Michelangelo <sup>(1)</sup>		Naturplus2	304,06
OAK	Michelangelo <sup>(1)</sup>		Oleonature	310,85
	Pienza 1458	Filigrana	Oleonature	329,82

 Price are in €/m<sup>2</sup>

The product is supplied:

- in the Rigata grade (straight grain, substantially homogenous colour) in the 1 mm top layer version.
- in Fibramix grade (mixed grain presence of knots in some wood boards) in the 3,5 mm top layer version.

See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for

the detailed description of the different grades.

Waste due to elements' perimetric cutting is calculated between 10% and 20% though percentage may slightly vary according to dimension and shape of the surface area to be laid.

Our technical department is available, on the basis of CAD drawings provided by the client, to elaborate the floor plan drawings and detailed list of the

number of modules required for flooring installation.

**Minimum quantity** is 25 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start**

#### production.

Before placing the order please check always availability and delivery time with the sales assistants.

<sup>(1)</sup> Available in Biancospino, Montblanc and Tortora colours.



Slide | Oak Biancospino

MIAMI LUXURY PROJECT  
Valeria Torriani Design

**foxtrot**

| Design: Matteo Nunziati

Modular floor covering made of three geometrical shapes: one square and two rectangles which keep the balance between lines and surfaces, between

materials and colours inspired by a sign of modernity.





Foxtrot | Oak Tortora

TOP LAYER THICKNESS: 1 mm

SUPPORT THICKNESS: 12 mm

TOTAL THICKNESS: 13 mm

SUPPORT: MULTILAYER COUNTER-BALANCED

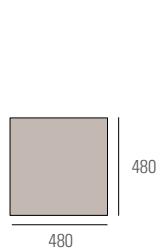
WEIGHT: 9 kg/m<sup>2</sup>

THERMAL RESISTANCE: 0,083 m<sup>2</sup> K / W

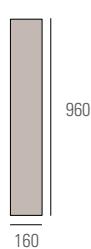
INSTALLATION: GLUED-DOWN



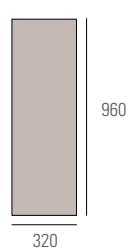
Module 1



Module 2



Module 3



TOP LAYER THICKNESS: 3,5 mm

SUPPORT THICKNESS: 9 mm

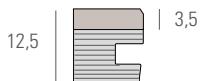
TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

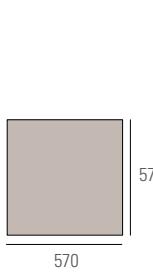
WEIGHT: 9 kg/m<sup>2</sup>

THERMAL RESISTANCE: 0,077 m<sup>2</sup> K / W

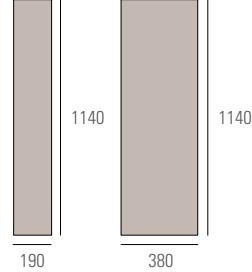
INSTALLATION: GLUED-DOWN



Module 1



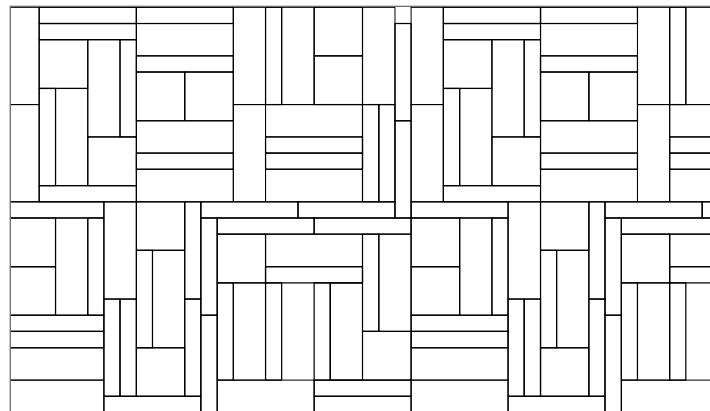
Module 2



Module 3

1140

#### INSTALLATION PATTERN



The version in 1 mm top layer thickness is milled with groove profiles on all four sides. The version in 3.5 mm top layer thickness is milled with tongue and groove profile on the two longitudinal sides, with groove profile on the two transversal sides. The interlock is made by means of solid wood tongues incorporated in the supply.

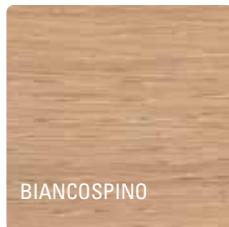
Each pack unit contains 2 elements of "Module 1", 6 elements of "Module 2" and 4 elements of "Module 3".

Please check the technical sheets for more information on the installation patterns.

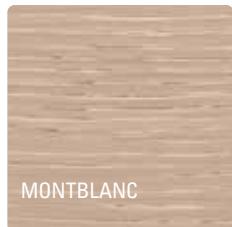
These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com).

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



BIANCOSPINO



MONTBLANC



TORTORA



FIESOLE 1125



CIVITA 1695

TOP LAYER	FEATURE	FINISH	<b>Module 1</b>	<b>Module 2</b>	<b>Module 3</b>
			total thickness 13 mm top layer thickness 1 mm dimensions 480x480 mm	total thickness 13 mm top layer thickness 1 mm dimensions 160x960 mm	total thickness 13 mm top layer thickness 1 mm dimensions 320x960 mm
OAK	Michelangelo <sup>(1)</sup>	Naturplus2	267,03	267,03	267,03

Price are in €/m<sup>2</sup>

TOP LAYER	FEATURE	FINISH	<b>Module 1</b>	<b>Module 2</b>	<b>Module 3</b>
			total thickness 12,5 mm top layer thickness 3,5 mm dimensions 570x570 mm	total thickness 12,5 mm top layer thickness 3,5 mm dimensions 190X1140 mm	total thickness 12,5 mm top layer thickness 3,5 mm dimensions 380x1140 mm
OAK	Michelangelo <sup>(1)</sup>	Oleonature	272,44	272,44	272,44
	Fiesole 1125	Oleonature	272,44	272,44	272,44
	Civita 1695	Invisible Touch	285,78	285,78	285,78

Price are in €/m<sup>2</sup>

The product is supplied:

- in the Rigata grade (straight grain, substantially homogenous colour) in the 1mm top layer version.
- in Fibramix grade (mixed grain, presence of knots in some wood boards) in the 3,5 mm top layer version.

See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for

the detailed description of the different grades.

A preliminary project of the surface is necessary to order the correct number of Modules and related waste due to perimeter cutting of the elements, usually calculated between 5% and 10% though percentage may slightly vary according to dimension and shape of the surface area to be laid. Our technical departments is fully available to provide the correct quantity of required material.

**Minimum quantity** is 25 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

Before placing the order please check always availability and delivery time with

the sales assistants.

<sup>(1)</sup> Available in Biancospino, Montblanc, Tortora colours.

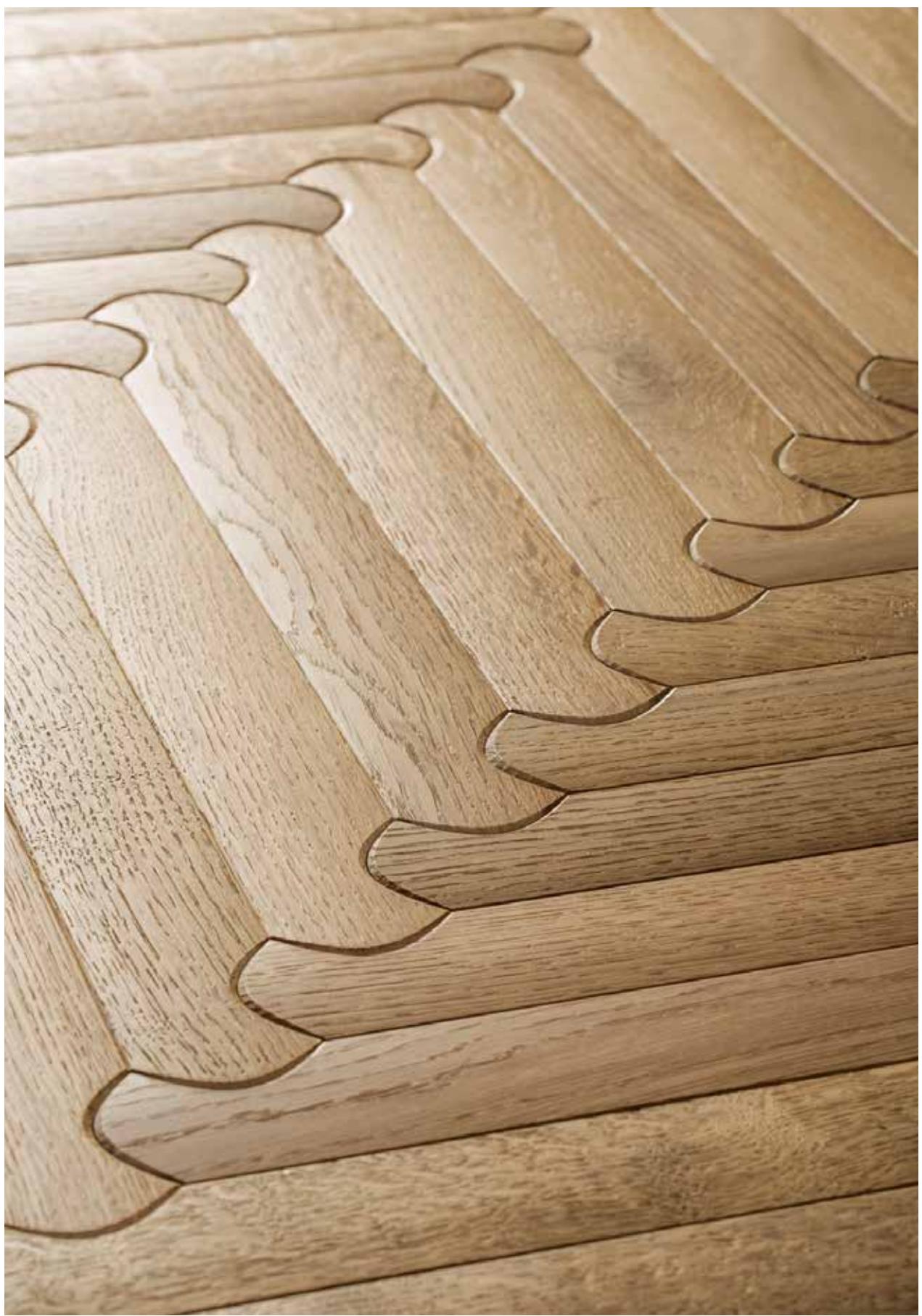


**BISCUIT N°1** | Design: Patricia Urquiola

The rounded cut softens the shape featuring a new and fascinating contemporary spirit to this wood floor that reinterprets the classic elegance of herringbone design. The slightly convex outline complements the design

whilst emphasizing the material sensations and the tactile experience of the wood. A project conceived by Patricia Urquiola boasting prestigious international design awards.





TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

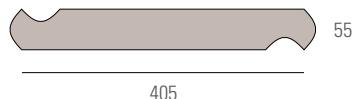
WEIGHT: 9 kg/m<sup>2</sup>

THERMAL RESISTANCE: 0,077 m<sup>2</sup>K / W

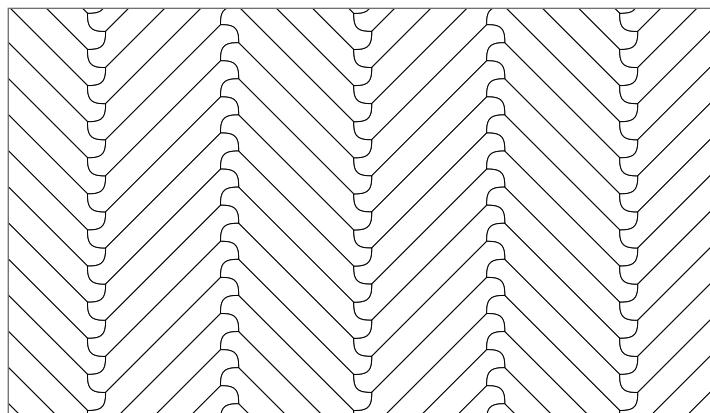
INSTALLATION: GLUED-DOWN

12,5

| 3 / 3,5



### INSTALLATION PATTERN



These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



CIVITA 1695



PIENZA 1458

TOP LAYER	FEATURE	FINISH	55 total thickness 12,5 mm top layer thickness 3 / 3,5 mm
OAK	Civita 1695	Invisible Touch	455,17
	Pienza 1458	Oleonature	460,69

Price are in €/m<sup>2</sup>

The products are supplied in Fibramix grade (mixed grain, possible small knots in some wood boards).

See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for the detailed description of the different grades.

**Minimum quantity** is 12 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

Before placing the order please always check availability and delivery time with the sales assistants.



**BISCUIT N°2** | Design: Patricia Urquiola

The noble tradition of the double herringbone pattern comes back with a modern spirit, in a composition of decorative value.

The slightly convex outline complements the design emphasizing the material sensations and the tactile experience of the wood.



TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

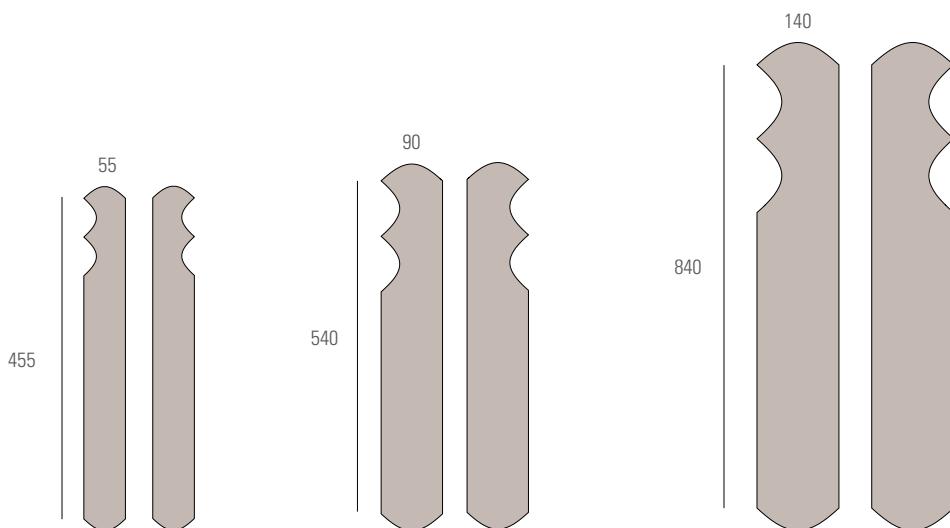
SUPPORT: BIRCH MULTILAYER

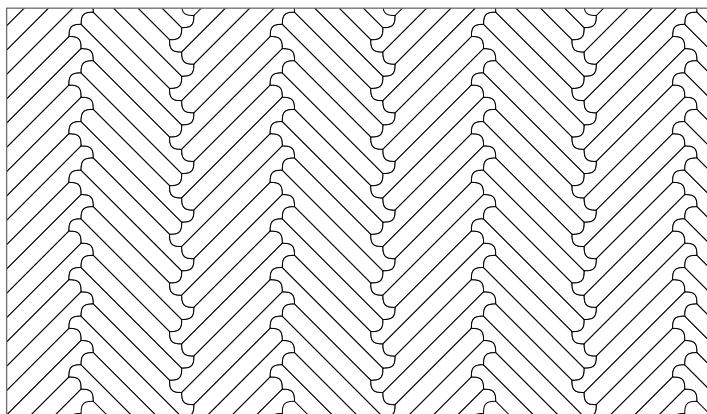
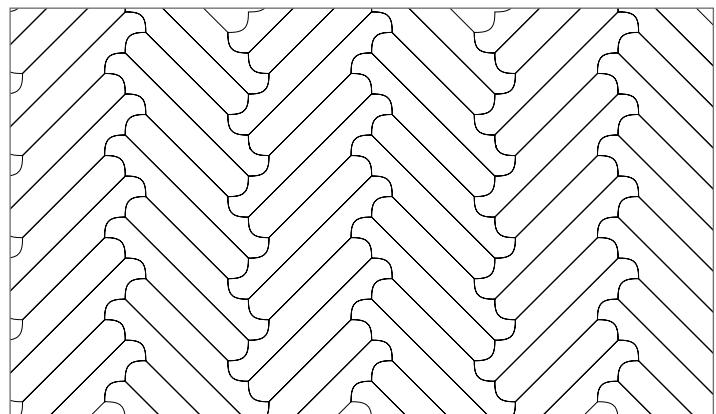
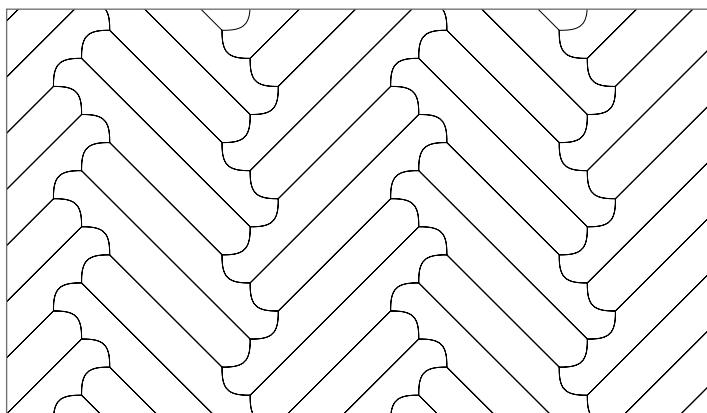
WEIGHT: 9 kg/m<sup>2</sup>THERMAL RESISTANCE: 0,077 m<sup>2</sup>K / W

INSTALLATION: GLUED-DOWN



| 3 / 3,5



**INSTALLATION PATTERNS****WIDTH 55****WIDTH 90****WIDTH 140**

These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



CIVITA 1695



PIENZA 1458

TOP LAYER	FEATURE	FINISH	140	90	55
			total thickness 12,5 mm top layer thickness 3 / 3,5 mm	total thickness 12,5 mm top layer thickness 3 / 3,5 mm	total thickness 12,5 mm top layer thickness 3 / 3,5 mm
OAK	Civita 1695	Invisible Touch	299,69	299,69	455,17
	Pienza 1458	Oleonature	305,21	305,21	460,69

Price are in €/m<sup>2</sup>

The products are supplied in Fibramix grade (mixed grain, possible small knots in some wood boards). See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for the detailed description of the different grades.

**Minimum quantity** is 12 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

Before placing the order please always check availability and delivery time with the sales assistants.



## BISCUIT N°3 | Design: Patricia Urquiola

A detailed composition of small pieces create a precious wood surface in which the decoration appears almost like chiseled refined bas-reliefs.

The slightly convex outline complements the design emphasizing the material sensations and the tactile experience of the wood.





TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

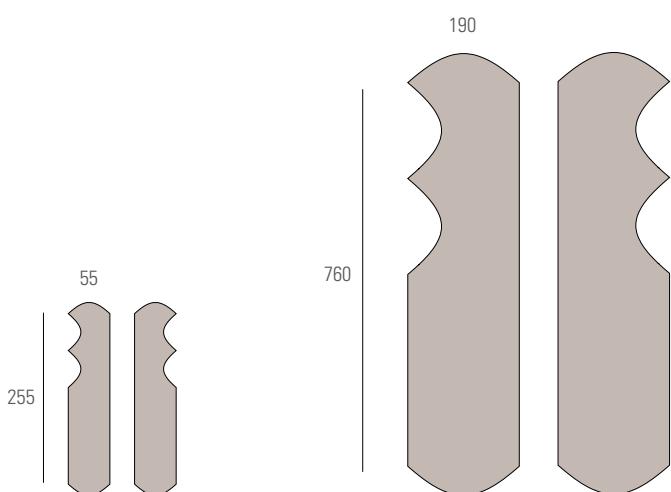
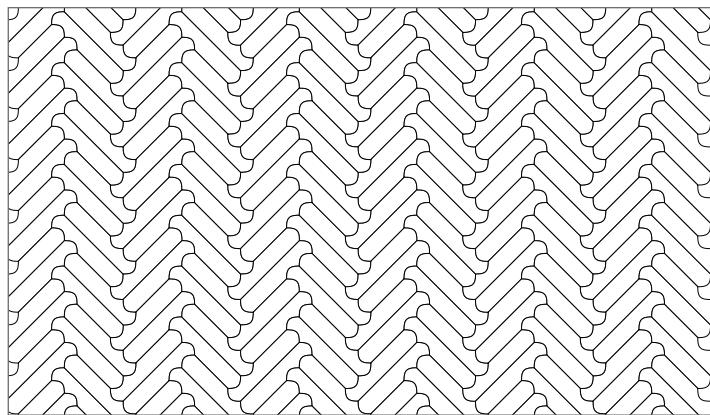
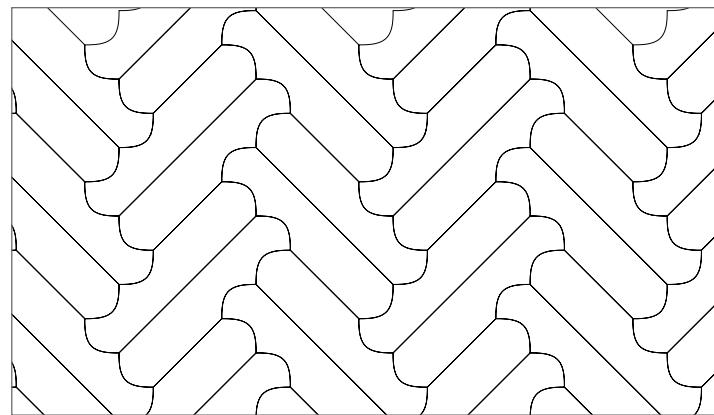
SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m<sup>2</sup>THERMAL RESISTANCE: 0,077 m<sup>2</sup> K / W

INSTALLATION: GLUED-DOWN



| 3 / 3,5

**INSTALLATION PATTERNS****WIDTH 55****WIDTH 190**

These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).

# BISCUIT N°3



CIVITA 1695



PIENZA 1458

TOP LAYER	FEATURE	FINISH	190 total thickness 12,5 mm top layer thickness 3 / 3,5 mm	55 total thickness 12,5 mm top layer thickness 3 / 3,5 mm
OAK	Civita 1695	Invisible Touch	346,61	595,13
	Pienza 1458	Oleonature	352,13	600,65

Price are in €/m<sup>2</sup>

The products are supplied in Fibramix grade (mixed grain, possible small knots in some wood boards).

See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for the detailed description of the different grades.

**Minimum quantity** is 12 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

Before placing the order please always check availability and delivery time with the sales assistants.

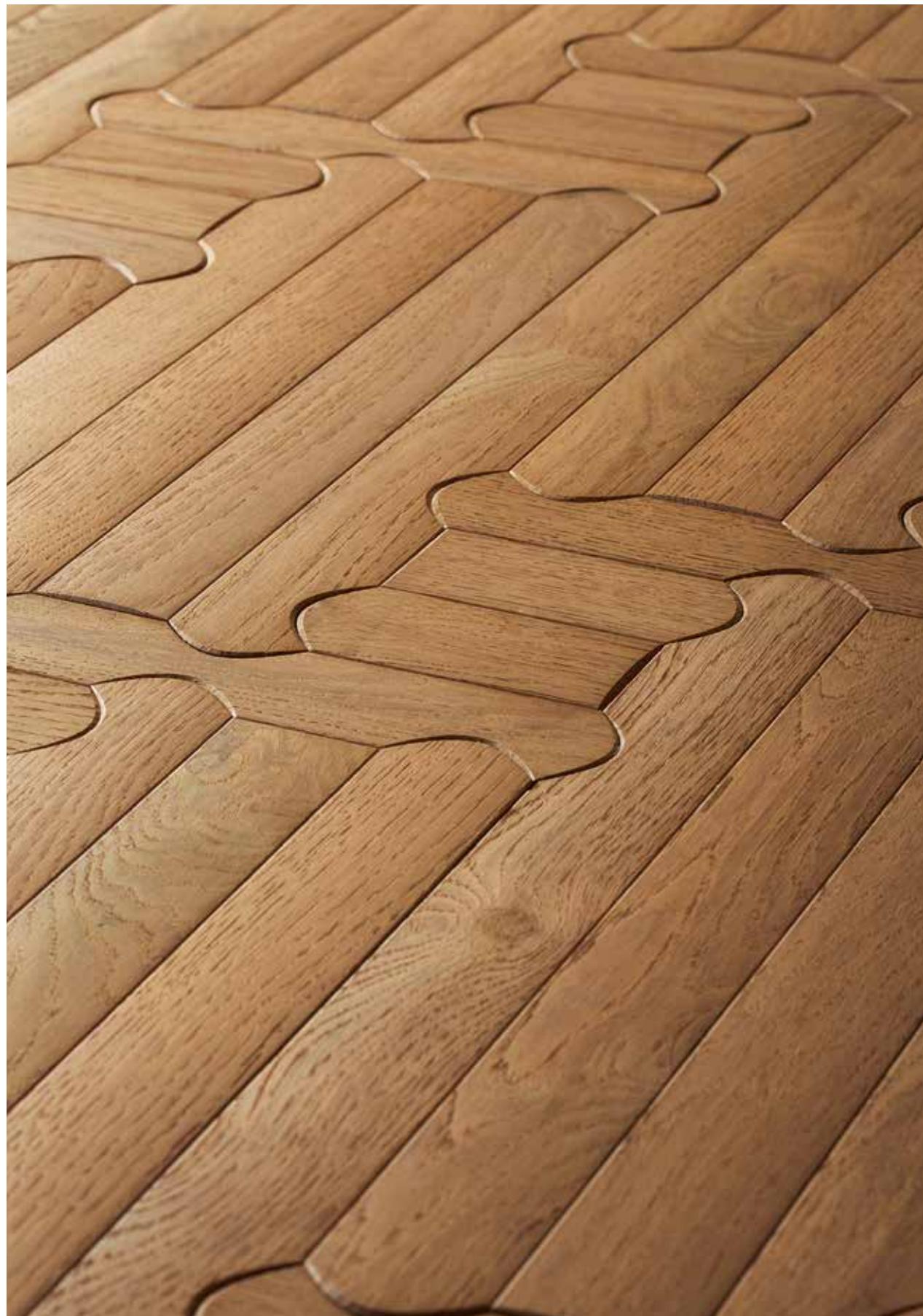


**BISCUIT N°4** | Design: Patricia Urquiola

Elegant wooden elements with soft features are intertwined as weave and weft to give rise to a sophisticated composition inspired by fabrics.

The slightly convex outline complements the design emphasizing the material sensations and the tactile experience of the wood.





TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

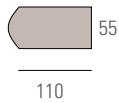
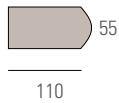
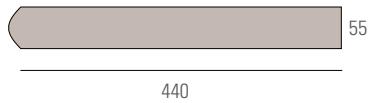
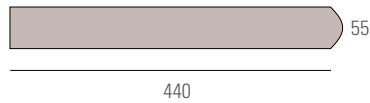
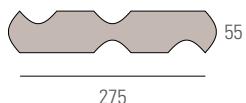
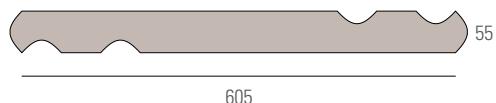
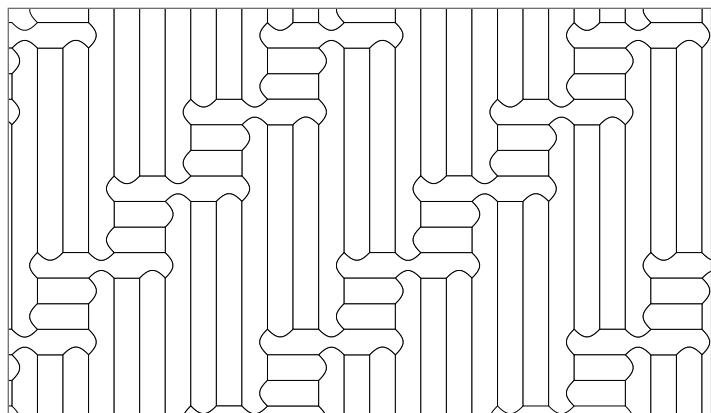
SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m<sup>2</sup>THERMAL RESISTANCE: 0,077 m<sup>2</sup> K / W

INSTALLATION: GLUED-DOWN

12,5

| 3 / 3,5

**INSTALLATION PATTERN**

These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 e 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



CIVITA 1695

TOP LAYER	FEATURE	FINISH	55 total thickness 12,5 mm top layer thickness 3 / 3,5 mm
OAK	Civita 1695	Invisible Touch	511,41

Price are in €/m<sup>2</sup>

The products are supplied in Fibramix grade (mixed grain, possible small knots in some wood boards).

See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for the detailed description of the different grades.

**Minimum quantity** is 12 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

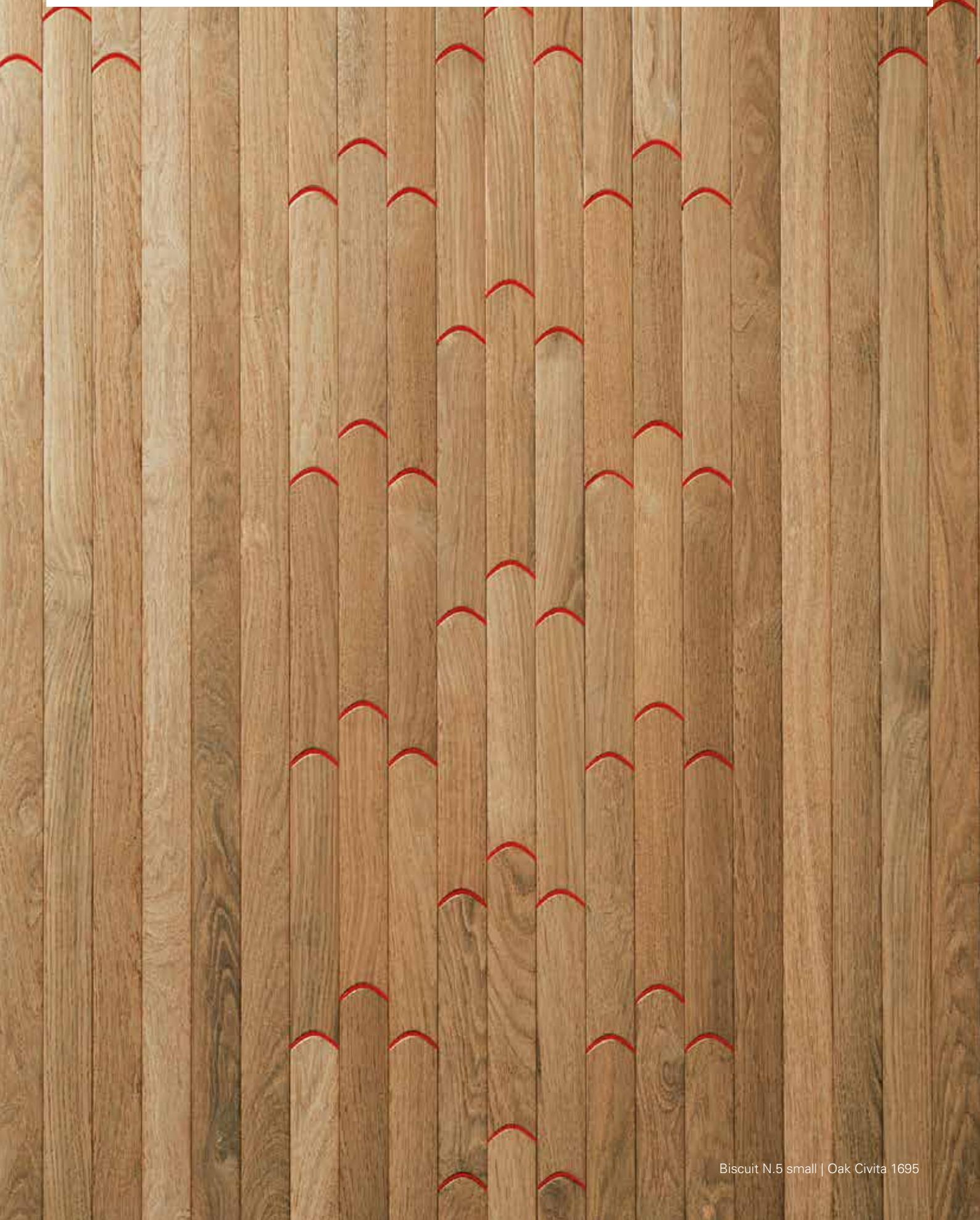
Before placing the order please always check availability and delivery time with the sales assistants.

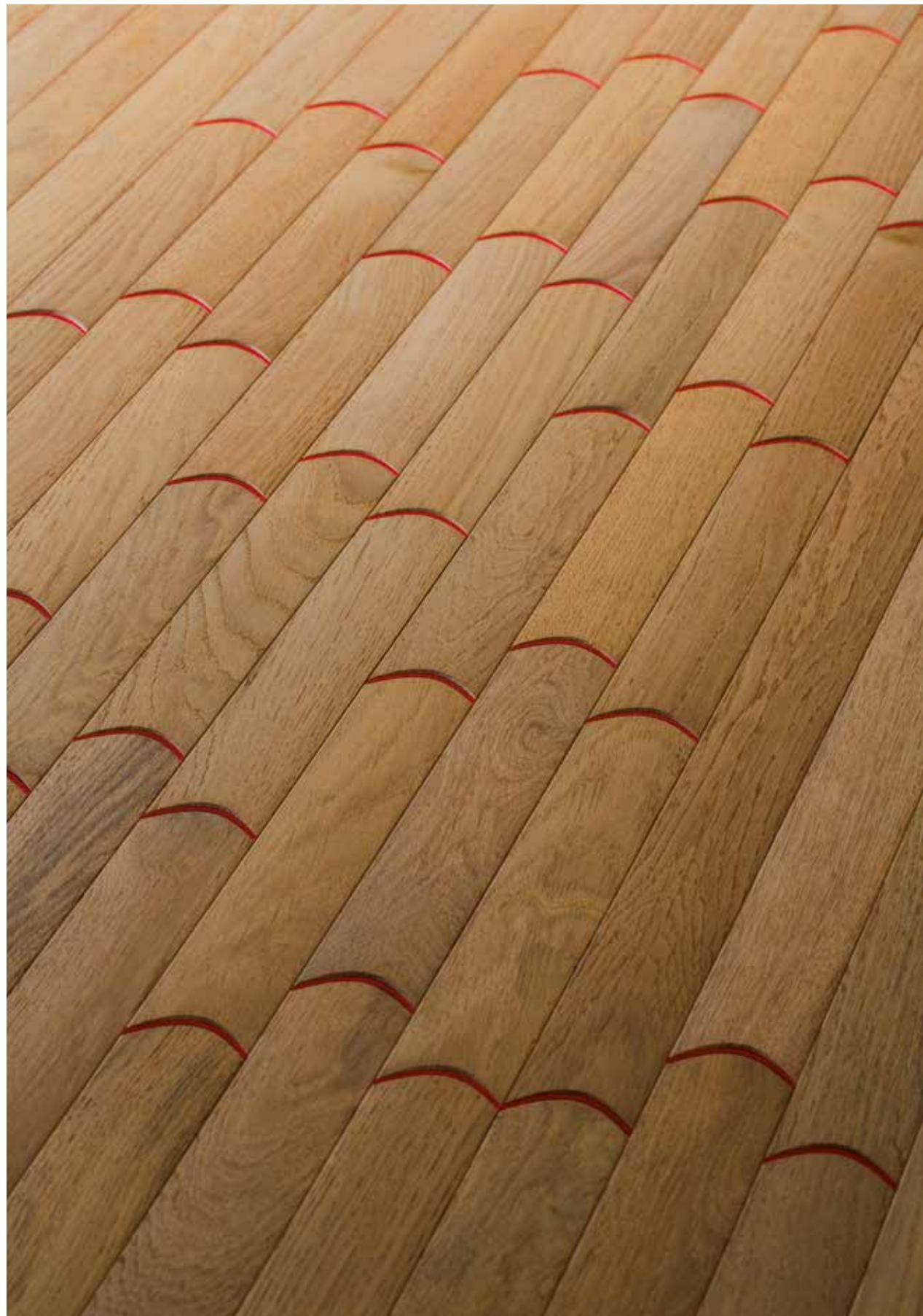


## BISCUIT N°5 SMALL | Design: Patricia Urquiola

It happens sometimes that wood boards "run" together side-by-side, having therefore to "smooth sharp edges" in order to rediscover an unprecedented harmony. Going so far as to "merge" and combine each other.

The slightly convex outline complements the design emphasizing the material sensations and the tactile experience of the wood.





TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m<sup>2</sup>THERMAL RESISTANCE: 0,077 m<sup>2</sup>K / W

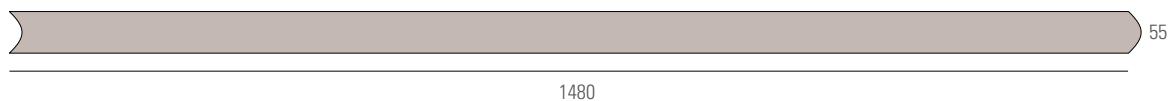
INSTALLATION: GLUED-DOWN

12,5



| 3 / 3,5

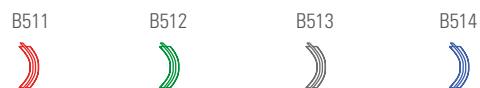
## STANDARD ELEMENT



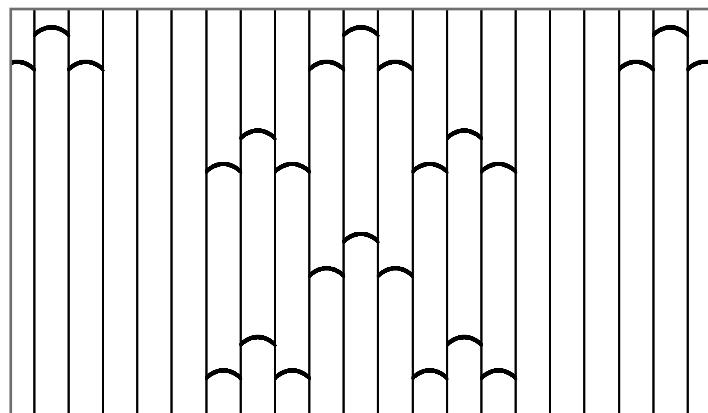
## DECORATIVE ELEMENT



## COLOUR INSERTS



## INSTALLATION PATTERN



These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



## STANDARD ELEMENT

TOP LAYER	FEATURE	FINISH	55 total thickness 12,5 mm top layer thickness 3 / 3,5 mm
OAK	Civita 1695	Invisible Touch	342,59
	Pienza 1458	Oleonature	348,11

Price are in €/m<sup>2</sup>

## DECORATIVE ELEMENTS AND COLOUR INSERTS

FEATURE	DESCRIPTION	
B501	Oak from Fontaines decorative elements <sup>(1)</sup>	15,18
B511	Synthetic thermoplastic resin ABS (red code pantone 1805 U colour through all thickness)	0,58
B512	Synthetic thermoplastic resin ABS (green code pantone 334 U colour through all thickness)	0,58
B513	Synthetic thermoplastic resin ABS (white code Ral 9003 colour through all thickness)	0,58
B514	Synthetic thermoplastic resin ABS (blue code pantone 7469 U colour through all thickness)	0,58

Price are in €/pc

The products are supplied in Fibramix grade (mixed grain, possible small knots in some wood boards). See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for the detailed description of the different grades.

**Minimum quantity** is 12 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

Before placing the order please always check availability and delivery time with the sales assistants.

(Civita 1695 or Pienza1458) when placing the order of the matching decorative elements.

<sup>(1)</sup> Please specify the product's version



**BISCUIT Nº5 LARGE** | Design: Patricia Urquiola

It happens sometimes that wood boards "run" together side-by-side, having therefore to "smooth sharp edges" in order to rediscover an unprecedented harmony. Going so far as to "merge" and combine each other.

The slightly convex outline complements the design emphasizing the material sensations and the tactile experience of the wood.





Biscuit N.5 large | Oak Civita 1695

TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m<sup>2</sup>THERMAL RESISTANCE: 0,077 m<sup>2</sup>K / W

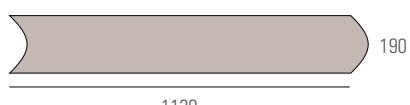
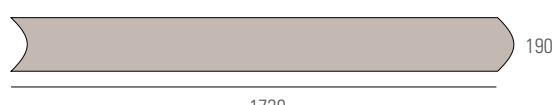
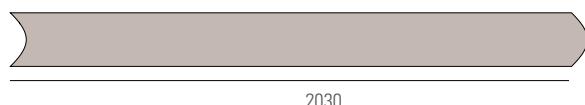
INSTALLATION: GLUED-DOWN

12,5

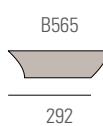
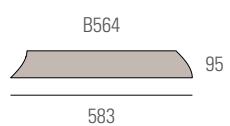
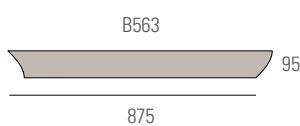
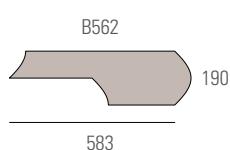
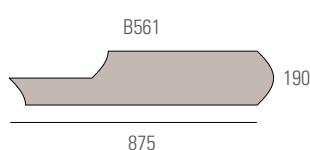


| 3 / 3,5

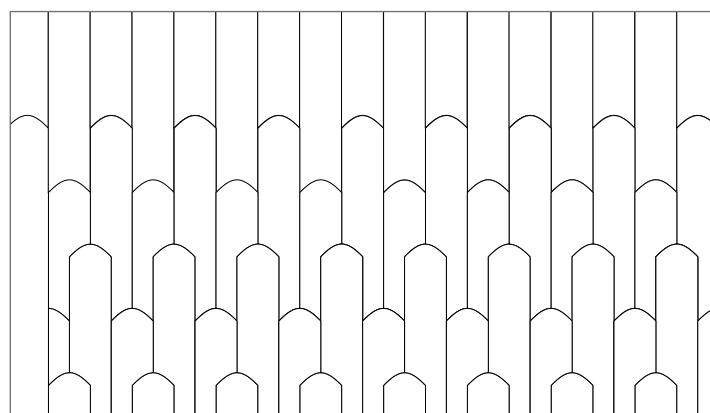
## STANDARD ELEMENTS



## DECORATIVE ELEMENTS



## INSTALLATION PATTERN



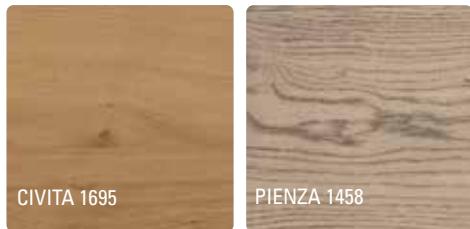
These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).

## COLOUR INSERTS





## STANDARD ELEMENT

TOP LAYER	FEATURE	FINISH	190
			total thickness 12,5 mm top layer thickness 3 / 3,5 mm
OAK FROM FONTAINES	Civita 1695	Invisible Touch	302,11
	Pienza 1458	Oleonature	307,63

Prices are in €/m<sup>2</sup>

## DECORATIVE ELEMENTS AND COLOUR INSERTS

FEATURE	DESCRIPTION	
B561	Oak from Fontaines decorative elements <sup>(1)</sup>	85,22
B562	Oak from Fontaines decorative elements <sup>(1)</sup>	63,25
B563	Oak from Fontaines decorative elements <sup>(1)</sup>	82,92
B564	Oak from Fontaines decorative elements <sup>(1)</sup>	60,84
B565	Oak from Fontaines decorative elements <sup>(1)</sup>	42,55
B571	Synthetic thermoplastic resin ABS (red code pantone 1805 U colour through all thickness)	1,27
B572	Synthetic thermoplastic resin ABS (green code pantone 334 U colour through all thickness)	1,27
B573	Synthetic thermoplastic resin ABS (white code Ral 9003 colour through all thickness)	1,27
B574	Synthetic thermoplastic resin ABS (blue code pantone 7469 U colour through all thickness)	1,27

Prices are in €/pc

The products are supplied in Fibramix grade (mixed grain, possible small knots in some wood boards). See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for the detailed description of the different grades.

**Minimum quantity** is 12 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

Before placing the order please always check availability and delivery time with the sales assistants.

(Civita 1695 or Pienza1458) when placing the order of the matching decorative elements.

<sup>(1)</sup> Please specify the product's version



The precious birch top layer acquires the rich textile's new personality thanks to the innovative surface treatment, colors and crossed-burushed technique. Fabrique has its own story to tell, evoking the great industrial revolutions

when technology moved at high-speed creating new lifestyles. And man has flown up with it tracking his roots down. It's the reality we face today.





TOP LAYER THICKNESS: 3,5 mm

SUPPORT THICKNESS: 9 mm

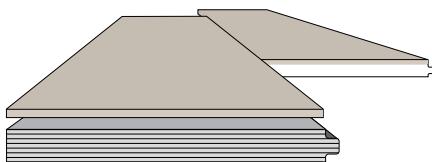
TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

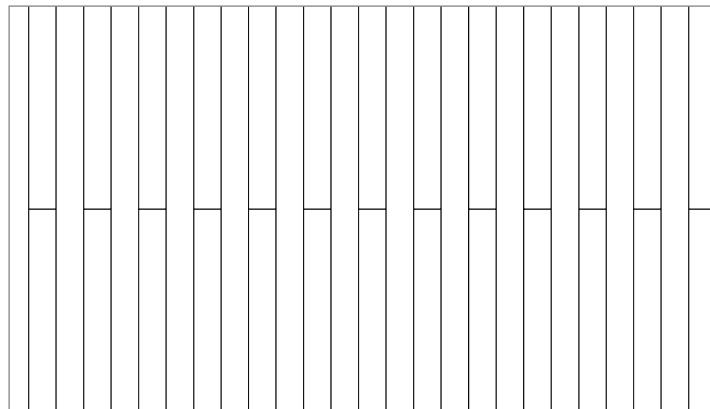
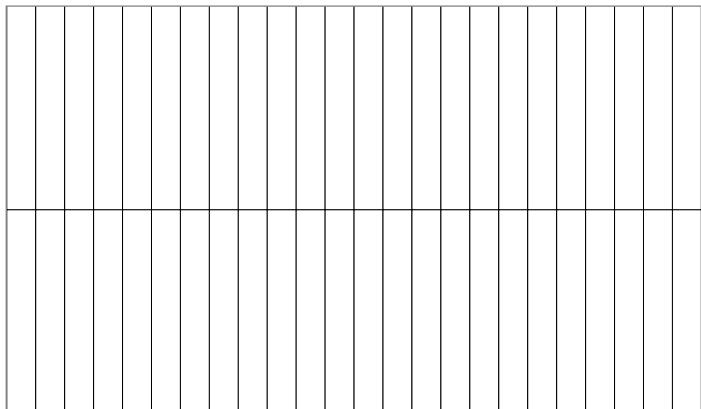
WEIGHT: 9 kg/m<sup>2</sup>

THERMAL RESISTANCE: 0,078 m<sup>2</sup>K / W

INSTALLATION: GLUED-DOWN



### INSTALLATION PATTERNS



These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document.

For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



TOP LAYER	FEATURE	FINISH	90
			total thickness 12,5 mm top layer thickness 3,5 mm length 1200 mm
BIRCH PLYWOOD	Fumée Noire	Oleonature	224,25
	Graphite	Oleonature	224,25
	Ciment	Oleonature	224,25
	Argile	Oleonature	224,25
	Tabac	Oleonature	224,25
	Corde	Oleonature	224,25

Price are in €/m<sup>2</sup>

The product's width may range from 80 to 90 mm according to availability.

Products are produced in **one length**. The supply may include up to 10% of the total surface shorter lengths compared to the one above mentioned.

The surface may show filled or partially open gaps as well as light mottled color variegation and non homogenous hue. These are typical characteristics of the product.

**Minimum quantity** is 25 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

Before placing the order please check always availability and delivery time with the sales assistants.



**regola**

| Design: Matteo Thun

Which road leads to harmony? Intuition more than calculation. Regola is the outcome of that strenuous pursuit of the essence, of formal perfection that inspired abstract art. The power of imagination is able to transform a tree in

a sheer geometric form reminiscent of New York's atmospheres in the early 1900s. Stripping away of the superfluous, remains the elegant rhythm of lines and backgrounds to draw a balanced grid where life flows.



NATURAL GEMS



Regola | Oak Puro and Montblanc

TOP LAYER THICKNESS: 3,5 mm

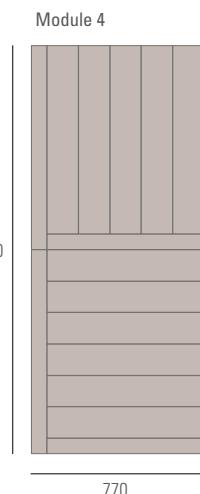
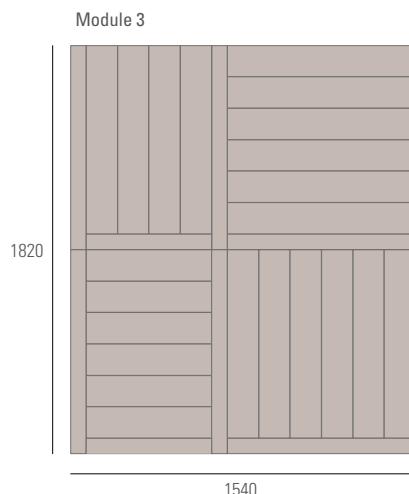
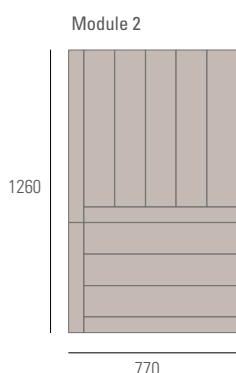
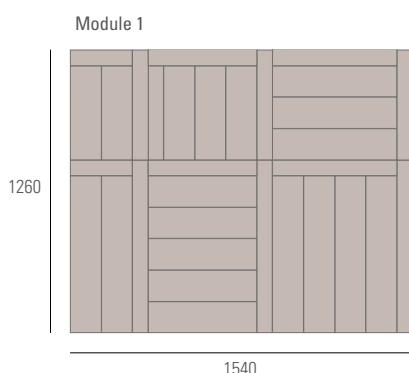
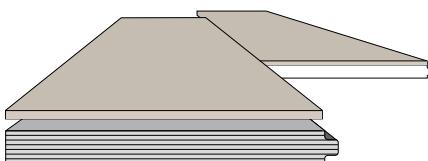
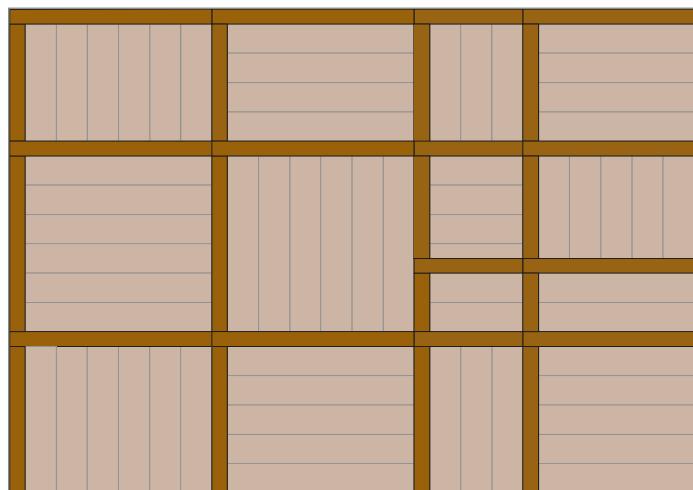
SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m<sup>2</sup>THERMAL RESISTANCE: 0,078 m<sup>2</sup> K / W

INSTALLATION: GLUED-DOWN

**INSTALLATION PATTERN**

The modules feature tongue and groove profile on four sides.

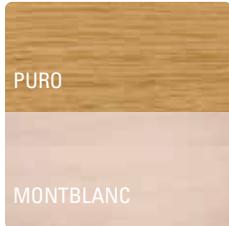
The product is supplied in package units containing the loose boards required to put together one of the modules as depicted in the drawings above. For more information on the modularity and the installation schemes please refer to the technical sheet.

These products are suitable for

underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document.  
For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



TOP LAYER	FEATURE	FINISH	total thickness 12,5 mm top layer thickness 3,5 mm
OAK	Puro and Montblanc	Mattplus	234,26

Price are in €/m<sup>2</sup>

The modules feature tongue and groove profile on four sides and show a microbevel of the edges. See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for the detailed description of the different grades.

Waste due to elements' perimetric cutting is calculated between 10% and 20% though percentage may slightly vary according to dimension and shape

of the surface area to be laid.

Our technical department is available, on the basis of CAD drawings provided by the client, to elaborate the floor plan drawings and detailed list of the number of modules required for flooring installation.

The product is supplied in package units containing the loose boards required to put together one of the modules as

depicted in the drawings above. For more information on the modularity and the installation schemes please refer to the technical sheet.

**Minimum quantity** is 25 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered

with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

Before placing the order please check always availability and delivery time with the sales assistants.



**perigal**

| In cooperation with: Paola Lenti

Perigal is an original wooden floor inspired by the celebrated, dissection-based proof of the Pythagorean theorem and its brilliant geometry. An unusual union of knowledge provides new lifeblood – it is in fact the outstanding

result of the encounter between Listone Giordano's wealth of wood expertise and Paola Lenti's unmistakable, signature style.





Perigal | Linden Graphite

Elementi Fuorisalone 2018 - Paola Lenti  
Ph. by Sergio Chimenti

TOP LAYER THICKNESS: 1 mm

SUPPORT THICKNESS: 12 mm

TOTAL THICKNESS: 13 mm

SUPPORT: MULTILAYER COUNTER-BALANCED

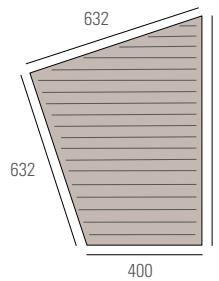
WEIGHT: 9 kg/m

THERMAL RESISTANCE: 0,074 m<sup>2</sup>K / W

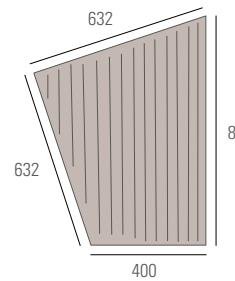
INSTALLATION: GLUED-DOWN



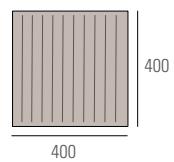
Module 1



Module 2

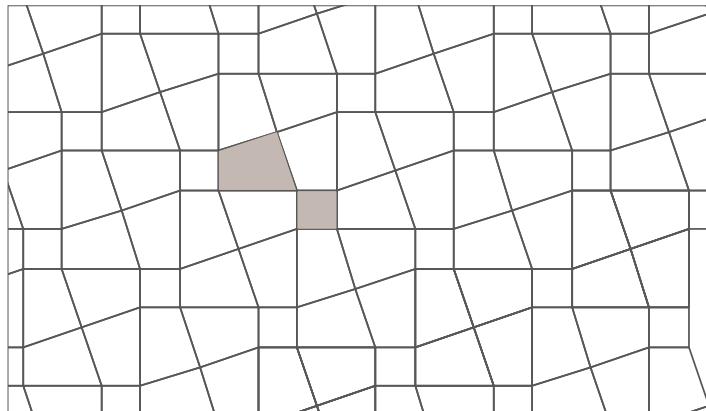


Module 3

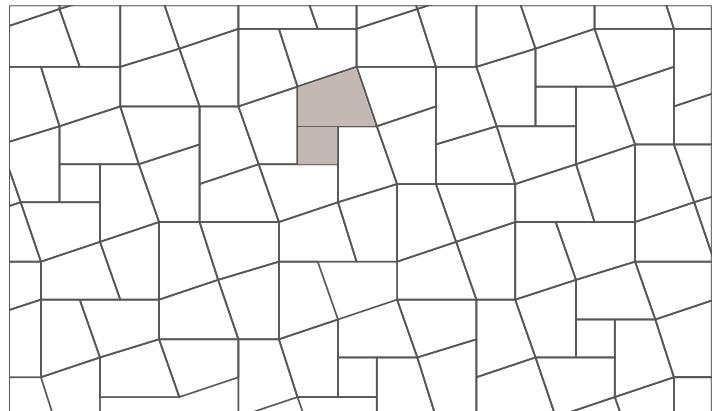


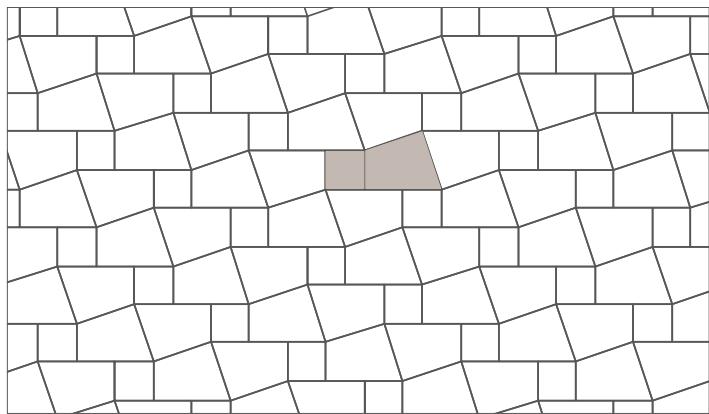
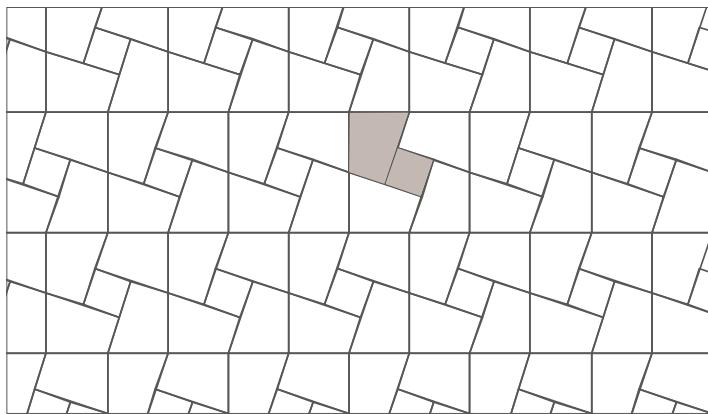
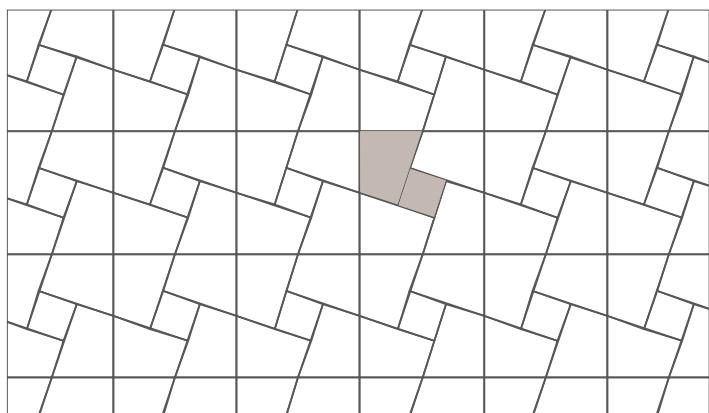
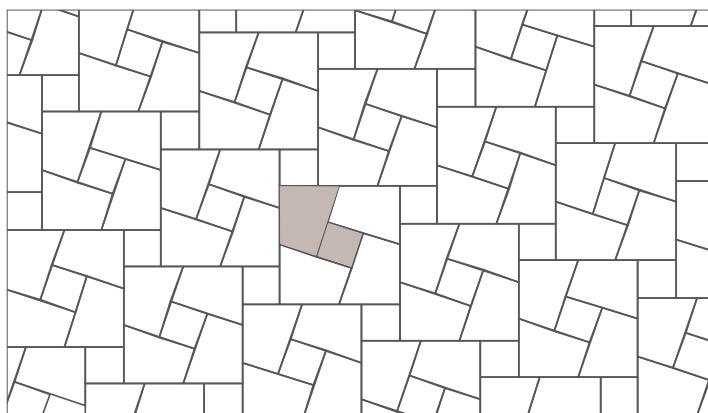
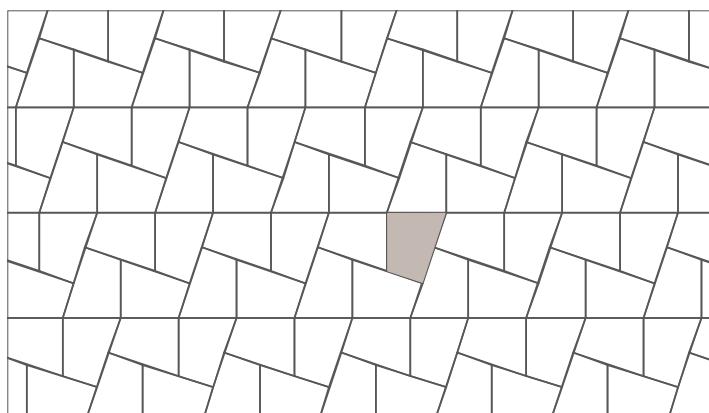
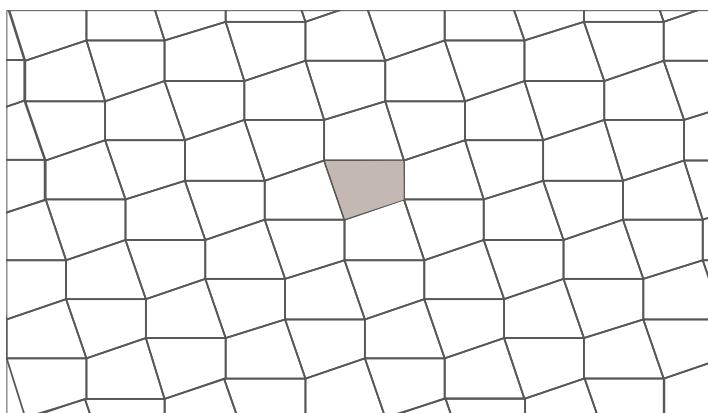
### INSTALLATION PATTERNS

N.1



N.2



**N.3****N.4****N.5****N.6****N.7****N.8**

These elements are milled with groove profiles on four sides. They interlock by means of solid wood loose tongues supplied with the material.

Please check the technical sheets for more information on the installation patterns.

These products are suitable for underfloor heating and cooling system provided that strict instructions on

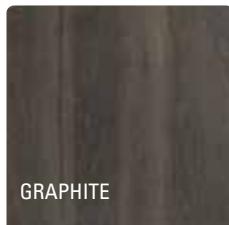
temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase

focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).





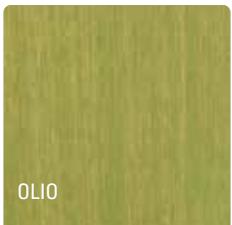
GRAPHITE



OTTANIO



ACQUA



OLIO

TOP LAYER	FEATURE	FINISH	total thickness 13 mm top layer thickness 1 mm
LINDEN	Graphite	Oleonature	335,34
	Ottanio	Oleonature	354,32
	Acqua	Oleonature	354,32
	Olio	Oleonature	354,32

Price are in €/m<sup>2</sup>

The products are supplied in Fibramix grade (mixed grain, possible small knots in some wood boards).

See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for the detailed description of the different grades.

Our technical department is available, on the basis of CAD drawings provided by the client, to elaborate the floor plan drawings and detailed list of the number of modules required for flooring

installation.

A preliminary project of the surface is necessary to order the correct number of Modules and related waste due to perimeter cutting of the elements, usually calculated between 10% and 20% though percentage may slightly vary according to dimension and shape of the surface area to be laid.

**Minimum quantity** is 25 m<sup>2</sup>. Smaller quantities are to be evaluated upon

request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

Before placing the order please check always availability and delivery time with the sales assistants.



Perigal | Linden Graphite

Elementi Fuorisalone 2018 - Paola Lenti  
Ph. by Sergio Chimenti

In the flooring project Between, matter takes shape in a precious and at the same time light texture, becoming a key interpretation for interior solutions. The brass elements seem to find new warmth in the heritage of knowledge and a centuries-old passion for wood. A flooring application which has

managed to combine innovation and craftsmanship over time, in search of a contemporary language and original and refined forms of expression.





TOP LAYER THICKNESS: 3,5 mm

SUPPORT THICKNESS: 9 mm

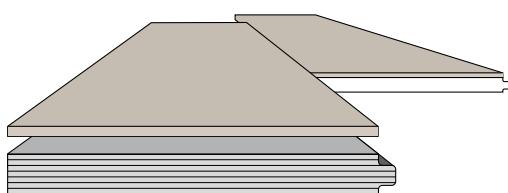
TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m<sup>2</sup>

THERMAL RESISTANCE: 0,077 m<sup>2</sup> K/W

INSTALLATION: GLUED-DOWN

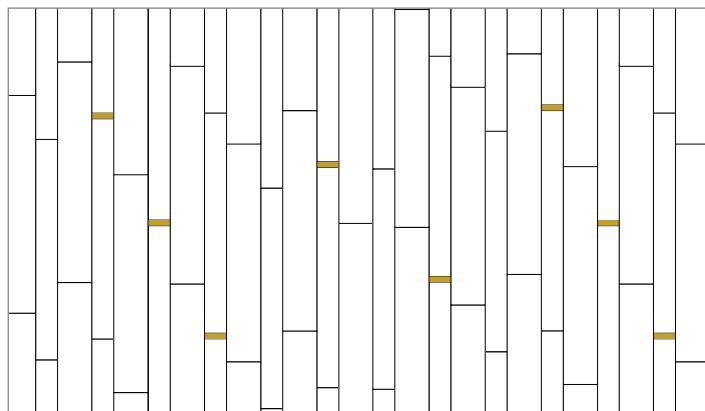


### INSERT

brass insert



### INSTALLATION PATTERN



The modules feature tongue and groove profile on four sides.

These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets

available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



TOP LAYER	FEATURE	SURFACE	FINISH	
OAK	<b>Monteriggioni 1213</b> <i>brass insert (1 pc/m<sup>2</sup>)</i>	filigrana	Invisible Touch	293,83

**90 - 140**  
total thickness 12,5 mm  
top layer thickness 3,5 mm  
length 1190 mm

Price are in €/m<sup>2</sup>

The products are supplied in Fibramix grade (mixed grain, possible small knots in some wood boards).

See the dedicated section on the [www.listonegiordano.com](http://www.listonegiordano.com) website for the detailed description of the different grades.

Products are produced in **one length**. The supply may include up to 10% of the total surface shorter lengths compared to the one above mentioned.

**Minimum quantity** is 25 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest between the two). **We require 40% advance payment in order to start production.**

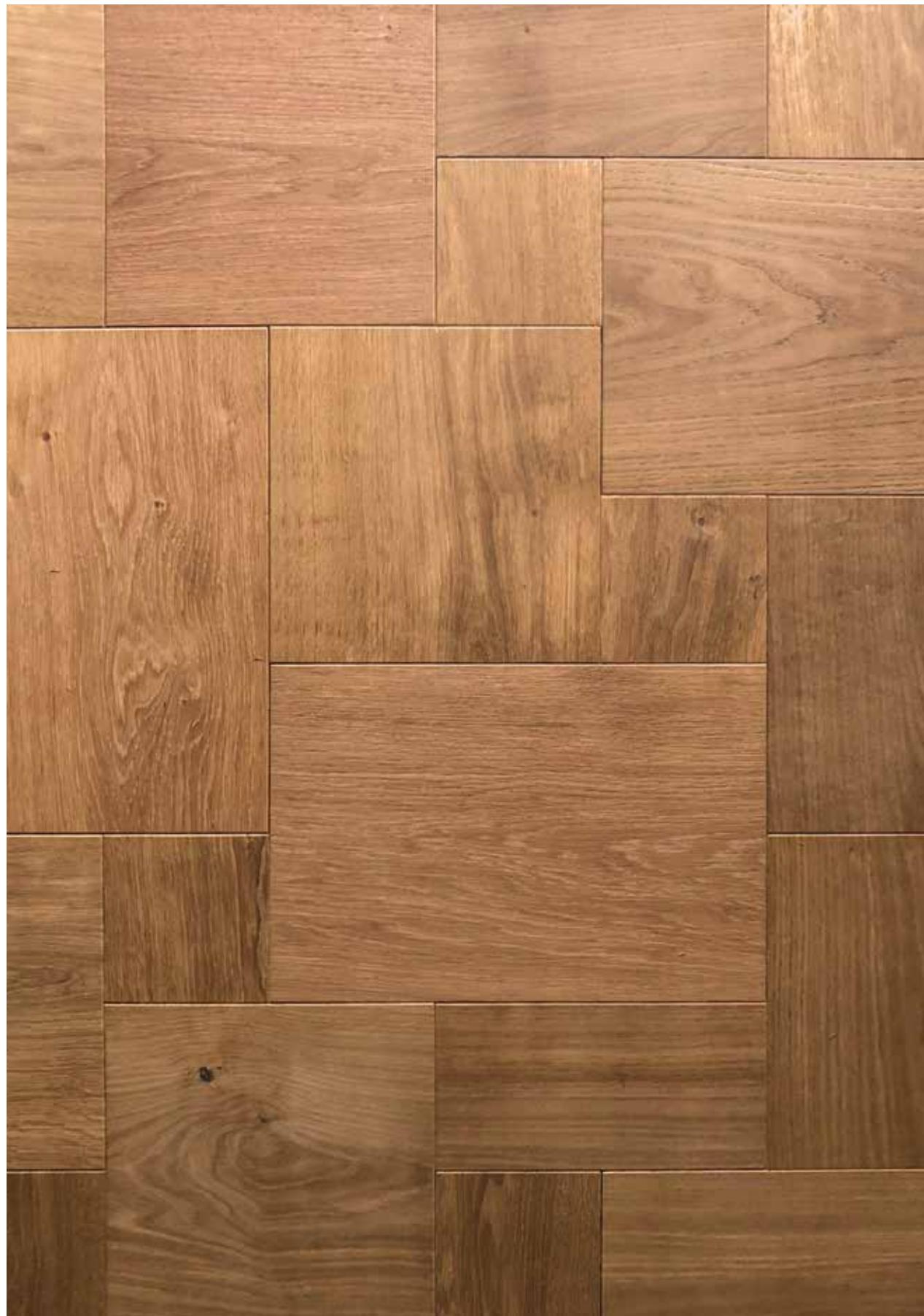
Before placing the order please check always availability and delivery time with the sales assistants.



A "lateral thought" or rather an inverted thought was the compass that guided the German architect to rediscover proportions - inspired by the ancient Roman model - in the full and respectful use of a precious material. The square and rectangular shapes and the wood grain change and alternate

creating an unoriented floor, which follows free and fluid spatial sequences. A balance of relationships and proportions make up a wooden floor that knows how to amaze and surprise in the name of simplicity and logic of timeless beauty.





TOP LAYER THICKNESS: 5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 14 mm

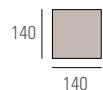
SUPPORT: BIRCH MULTILAYER

WEIGHT: 10 kg/m<sup>2</sup>THERMAL RESISTANCE: 0,086 m<sup>2</sup> K/W

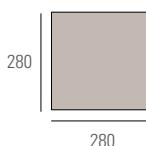
INSTALLATION: GLUED-DOWN



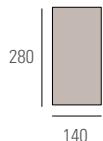
Module 1



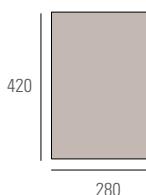
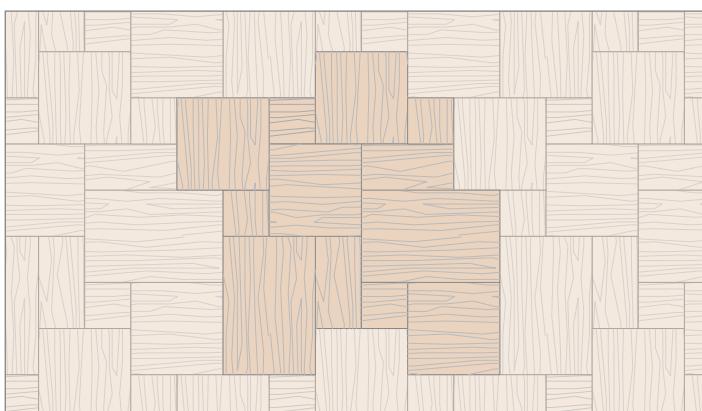
Module 3



Module 2



Module 4

**INSTALLATION PATTERN**

Elements are milled with tongue and groove profiles on the long sides and groove profile on both short sides. Elements are milled with tongue and groove profiles on the long sides and groove profile on both short sides. They interlock by means of solid wood loose tongues supplied with the material.

Each packaging unit contains 4 elements "Module 1", 2 elements "Module 2", 4 elements "Module 3"

and 2 elements od "Module 4". These products are suitable for underfloor heating and cooling system provided that strict instructions on temperature and humidity are fully complied with.

Product's features may change with respect to the information in this document. For update information please check the technical sheets available on [www.listonegiordano.com](http://www.listonegiordano.com)

We recommend to read the "General information" on page 4 and 5 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on [www.listonegiordano.com](http://www.listonegiordano.com).



CIVITA 1695

TOP LAYER	FEATURE	SURFACE	FINISH	total thickness 14 mm top layer thickness 5 mm
OAK	Civita 1695	filigrana	Invisible Touch	409,17

Price are in €/m<sup>2</sup>

The products are characterized by mixed grain and variegated color tone. Presence of knots, both consolidated and open.

**Minimum quantity** is 25 m<sup>2</sup>. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

The delivered and invoiced quantity may exceed the one originally ordered with 4 m<sup>2</sup> or 4% tolerance (the highest

between the two). **We require 40% advance payment in order to start production.**

Before placing the order please check always availability and delivery time with the sales assistants.



# ACCESSORIES

## STAIR NOSINGS (TYPE A) <sup>(1) (2)</sup>

length	a width	b frontal height	PRODUCTS		
 1200 mm	190 mm	40 mm	MEDOC	Oak	<b>172,73</b>

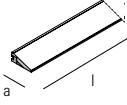
Prices are in €/pc

## STAIR NOSINGS (TYPE B) <sup>(2)</sup>

length	a width	b frontal height	PRODUCTS		
 1200 mm	190 mm	190 mm	MEDOC	Oak	<b>225,63</b>

Prices are in €/pc

## REDUCERS <sup>(2)</sup>

length	a width	PRODUCTS		
 30 mm	1200 mm	MEDOC	Oak	<b>66,01</b>

Prices are in €/pc

When placing the order, please specify the characteristics of the corresponding wood floor.

These products are manufactured upon request. The delivery time for standard elements is approx 30 days from order confirmation. For products with

dimensions, shapes and colours other than the standard ones, prices and delivery time are to be confirmed each individual time. **We require 40% advance payment in order to start production.**

The standard elements of stair nosings

are not designed to be fitted side-by-side. If you require this kind of installation please check feasibility, costs and timing with the sales assistants.

These products have the typical tolerances of a handcraft processing.

The Slide, Foxtrot, Biscuit, Fabrique, Regola, Perigal, Between and Conte collections do not feature standard accessory elements (reducers, stair nosings) as they are normally part of an integrated interior design solution. Customized accessory elements may be produced, quotation upon request.

## LINGOTTO LISTONE GIORDANO

PRODUCTS		
	Aluminum "Listone Giordano" brand plate including a wooden board with built-in plate	<b>69,00</b>

Prices are in €/pc

## ADHESIVE

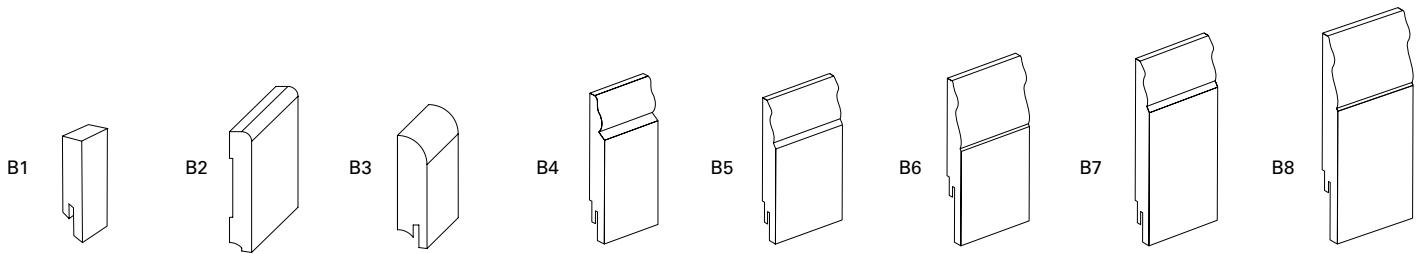
PRODUCTS		
	ECOLFIT (environmentally-friendly one-component silane adhesive) - 14 kg tin Average yield: 1,2 Kg/m <sup>2</sup> . It is strictly connected to the conditions of the subfloor.	<b>7,82</b> €/Kg

<sup>(1)</sup>The front of Stair nosing "type A" does not feature any surface treatment.

<sup>(2)</sup>Independently from the type of installation of the corresponding wood floor, stair nosings and reducers are to be used glued-down



## WHITE SKIRTING BOARD



Profile	Height	Thickness	Length	Pre-treated <sup>(1)</sup>	White RAL 9003	White RAL 9010
B1	45 mm	13 mm	2,40 m	-	<b>4,25</b>	<b>4,25</b>
B1	50 mm	10 mm	2,40 m	-	<b>4,25</b>	<b>4,25</b>
B2	80 mm	14 mm	2,40 m	<b>5,86</b>	-	-
B3	60 mm	16 mm	2,40 m	-	<b>6,55</b>	<b>6,55</b>
B3	70 mm	10 mm	2,40 m	-	<b>3,33</b>	<b>3,33</b>
B4	96 mm	16 mm	2,40 m	-	<b>7,70</b>	<b>7,70</b>
B5	96 mm	16 mm	2,40 m	-	<b>7,70</b>	<b>7,70</b>
B6	108 mm	16 mm	2,40 m	-	<b>7,82</b>	<b>7,82</b>
B7	118 mm	16 mm	2,40 m	-	<b>8,05</b>	<b>8,05</b>
B8	130 mm	16 mm	2,40 m	-	<b>8,51</b>	<b>8,51</b>

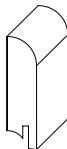
Price are in €/m

<sup>(1)</sup>Untreated product to be finished on site with color of choice.



## WOODEN SKIRTING BOARD

B3



Profile	Heigh	Thickness	Length	Woods	Invisible Touch	Oleonature	Naturplus2
B1	50 mm	10 mm	2,40 m	Oak Biancospino, Montblanc, Tortora	-	<b>9,08</b>	<b>9,08</b>
B3	70 mm	10 mm	2,40 m	Oak Civita	<b>9,08</b>	-	-
B3	70 mm	10 mm	2,40 m	Oak Pienza, San Gimignano, Montalcino, Bagno Vignoni, Erice	-	<b>10,69</b>	-
B3	70 mm	10 mm	2,40 m	Oak Fiesole	-	<b>9,08</b>	-
B3	60 mm	16 mm	2,40 m	Oak Erice	-	<b>14,83 <sup>(1)</sup></b>	-

Price are in €/m

The skirting boards do not feature any surface treatments, except for Oak Erice 60x16 mm.

The wood veneer coating of the skirting board (veneered version) may show different grain and colour tone compared to the related wood flooring material.

It is recommended to use white skirting boards to match Fabrique, Regola, Perigal, Medoc Mirantico and Between floors.

<sup>(1)</sup> Supplied in version with cut-sawn effect.



# CLEANING AND MAINTENANCE PRODUCTS

		Product yield	€/package
<b>HOUSEHOLD USE</b>			
<b>green</b>	Mild detergent, based on surfactants of vegetable origin (obtained from beet, coconut oil, wheat) and completely biodegradable (according to 648/2004 CE regulation), for the cleaning of wooden floors with Xplus2, Naturplus2, Mattplus, Invisible Touch and Oleonature finishes.	800 m <sup>2</sup> / package	<b>10,17</b>
<b>vitanova</b>	Aqueous emulsion product for protecting wooden floors with Mattplus and Invisible Touch finishes. It allows to renew as well the Crystalcare antibacterial protection.	30 m <sup>2</sup> / package	<b>41,34</b>
<b>revivo</b>	Natural oil-wax, water-based solution, for conditioning and protecting wooden floors with Oleonature finish. It allows to renew as well the Crystalcare antibacterial protection.	30 m <sup>2</sup> / package	<b>31,74</b>
<b>PROFESSIONAL USE</b>			
<b>vitaplus</b>	Protective and renovating product for Naturplus2 finished wooden floors.	50 m <sup>2</sup> / package	<b>17,13</b>
<b>plusnovo</b>	Product designed to reduce the whitish effect of scratches on the surface of Naturplus2 and Matplus finished wood floors. Available in various colours.	- (1) L. 0,25	<b>5,46</b>
<b>ITnovo</b>	Specific product to regenerate scratches and small stains on Invisible Touch finished wood floors.	- (1) L. 0,25	<b>19,55</b>
<b>renovo</b>	Specific product to regenerate scratches and minor stains of Oleonature finished wood floors. Available in various colours.	- (1) L. 0,25	<b>21,33</b>
<b>puliplus</b>	Detergent for removing glue residues and stubborn stains from the surface of varnished wooden floors.	- (1)	<b>13,39</b>
<b>extraclean</b>	Strong detergent to remove stubborn dirt from varnished wooden floors.	40 m <sup>2</sup> / package	<b>12,07</b>
<b>revivo pro</b>	Natural oil-wax, water-based solution, for extraordinary maintenance of wooden floors with Oleonature finish. It allows to renew as well the Crystalcare antibacterial protection.	30 m <sup>2</sup> / package	<b>38,29</b>

Unless otherwise specified the products are supplied in 1-litre bottles.

(1) These products' yield cannot be quantified according to the m<sup>2</sup> of the floor.

## COMPATIBILITY CHART

FINISH	DOMESTIC USE		PROFESSIONAL USE	
	CLEANING	ORDINARY MAINTENANCE	CLEANING AND MAINTENANCE EXTRAORDINARY	RESTORATION
NATURPLUS2	GREEN	-	PULIPLUS EXTRACLEAN VITAPLUS	PLUSNOVO
MATTPLUS		-	PULIPLUS EXTRACLEAN VITANOVA	PLUSNOVO
INVISIBLE TOUCH		VITANOVA	PULIPLUS EXTRACLEAN	ITNOVO
OLEONATURE		REVIVO	REVIVO PRO	RENOVO