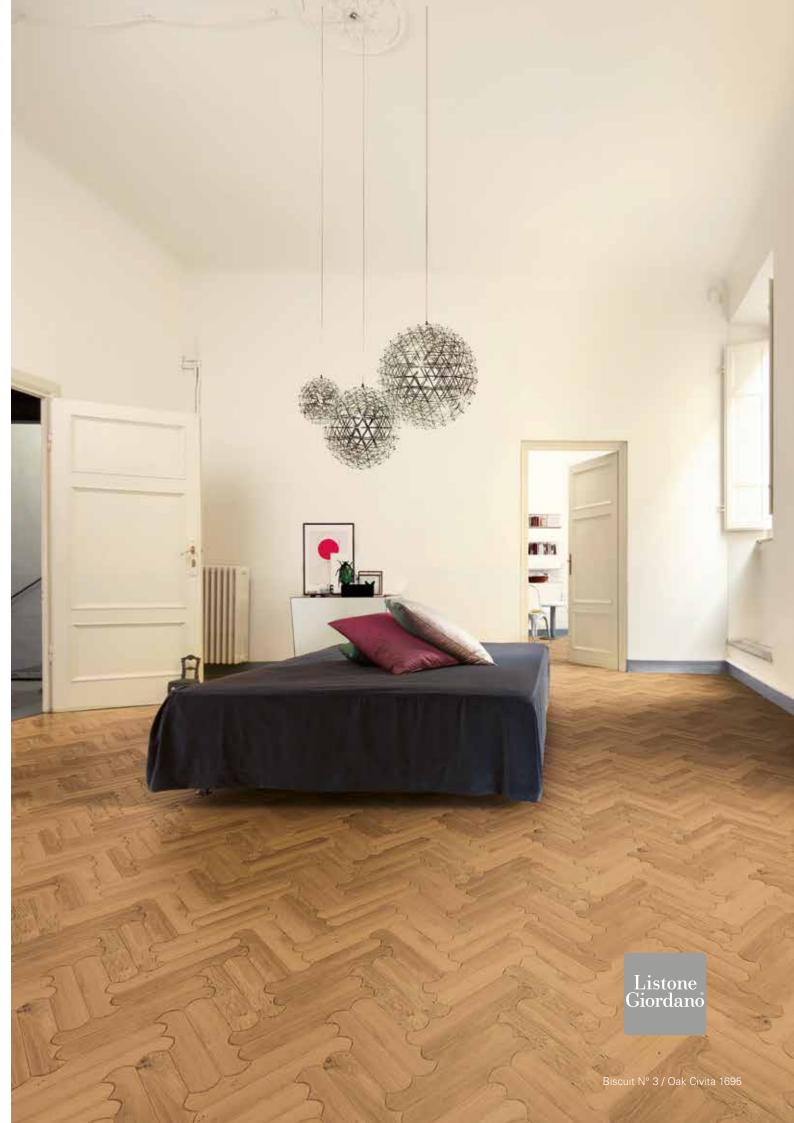
PRICE LIST 2017

USLUSST CEUINS







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FOREST MANAGEMENT: BIOSPHERA



Biosphera is a marking system based upon Listone Giordano's green procurement policy to provide consumers with brief, clear and useful information on the origin of raw materials.

It focuses solely on the safeguard of forestry resources, with particular reference to the specific characteristics of multilayer hardwood floors.

As such it is not meant to replace the internationally established certifications, which generally have broader fields of application and wider areas of interest. Listone Giordano through this protocol aims to promote the culture of environmental responsability and sensible purchase orientation towards its customers.

BIOSPHERA CERTIFIED

The mark identifies materials whose forestry management is certified according to recognized standards at the international level (FSC, PEFC, SFI, OLB, LEI, etc.).

BIOSPHERA CONTROLLED

The mark identifies materials whose legal provenance and forest management, although not yet certified, is supported by specific audit and documentary evidence. This is usually the intermediate step towards the official certification.

HEALTH PROTECTION: CRYSTALCARE



How would you enjoy walking barefoot on your wood floor? Thanks to the antibacterial Crystalcare system, developed by Listone Giordano and ICRO, it's totally safe. A simple additive incorporated into Xplus2, Naturplus2, Invisibile Touch, and Oleonature finishes ensures the antibacterial certification released by CATAS S.p.a laboratories according to ISO 22196:2007 regulation.

The well-being, children's health and the safety of the places where they live and play in are the main focus of Crystalcare innovation. Especially developed for wood floors in healthcare and medical applications.



CERTIFICATIONS



The mark of

"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.



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.



Formaldehyde

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



CARB Certification - ATCM 93120

All Plywood panels used for the manufacturing of Listone Giordano floors meet the requirements established by CARB Phase 2 standards for Formaldehyde emissions.



German DIBt Certification

DIBt (the German Structural Engineering Institute) certifies that all Listone Giordano wood floors respect the strict emission limits of Volatile Organic Compounds (VOC) required by the AgBB/DIBt regulation.



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



Solvent-Free

Solvents-free as granted by tests carried out by SERECO BIOTEST chemical laboratory.



Fire-proof reaction

The updated products list related to classes of fire-reaction is available on www.listonegiordano.com



CE certification

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

GENERAL INFORMATION

WOOD AS A LIVING MATERIAL

Wood is a "living" material interacting with the environment therefore it is affected by exterior elements such as light, UV rays, temperature, humidity and daily use



COLOUR

The colour of wood largely depends upon particular substances known as extractives which change due to the exposure to light. This results in alterations and more or less marked variations from the original colour of every type of wood flooring.

Due to the higher extractives content in tropical wood species, these species are especially prone to chromatic changes usually evolving into a darker brown colour tone. Iroko and Doussié are two of the species that experience a stronger colour variation. Doussié especially may show localized effects of rapid and intense oxidation even on boards originally of the same colour tone. Under specific conditions these alteration traces of mineral substances, where are a natural part of the wood structure, may become more evident.

Teak may initially show less evident colour variations. These variations tend to mitigate and homogenize to a middle-clear tones overtime .

Even Oak, however characterized by a good colour stability in relation with other wood species, is due to change overtime and tends to warmer colour tones, whilst intensifying the yellow hue. This phenomenon occurs even in colour-pigmented products (i.e "Michelangelo" collection).

The long exposure of some wood species to intense and direct sunlight, such through window-panes, may cause discolouration (UV rays produce these effects on materials other than wood). In order to prevent this phenomenon, we recommend the use of curtains or special UV filtering films to be applied to the glass panes.

MEDULLARY RAYS (SILVER FIGURES)

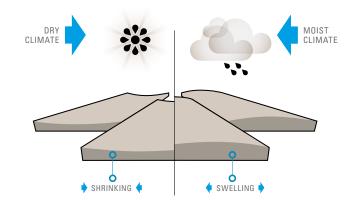
Oak boards sourced from a perfectly radial section of the log feature straight grains and typical silver figures, the so-called medullary ray.

This type of graining is the result of the perfect radial cut of the log and enhances the quality and the value of the wood product. In addition to the the better aesthetical appearance it's an indication of improved technical performance (regularity of the fiber, dimensional stability water proof, impermeability, etc.).

SAMPLES

Wood is a natural material, not characterized by uniformity-regularity: two elements of the same piece of timber will never have an identical aesthetic appearance. Therefore samples made of few wooden boards can only represent an illustration or general idea and cannot fully show the different tones, grains and uniqueness.

As mentioned above, wood is prone to alter its colour tone overtime, due to exposure to light and air. Therefore a recently installed wood floor may typically show a different aesthetic and colour tone compared to a sample panel of the same product which has been exposed to natural light for a period of time.



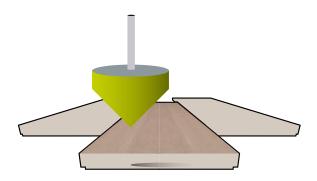
WEATHER CONDITIONS

Wood is naturally subjected to dimensional variations, depending upon the relative humidity of the air and temperature of the interior environment.

It is important to check the correct climate of the room. The perfect conditions for wood, are also preferable for man, feature a temperature ranging from 15°C and 30°C and relative humidity between 45% and 65%. The proper climatic conditions are to be guaranteed both during the laying phase as well as during periods when the premises are unoccupied. In some situations, particularly in the winter months, in order to fulfill these parameters air humidification systems may prove necessary. In case of underfloor heating, in addition to the requirements for temperature and atmospheric humidity, the floor surface temperature limit should never exceed 27°C. To avoid exceeding this limit we recommend not to cover the floor with thick rugs or other high thermal resistance materials in the case of heated floors . Listone Giordano products incorporating birch plywood support may also be used in particularly severe conditions of temperature and humidity, i.e. with reduced relative air humidity up to 30%, and with floor surface temperature up to 29°C. In these conditions, the product will retain its functionality, however, will show those phenomena that are typically connected to the dimensional shrinkage of the wood such as, for example, the deformation of the section of the wood boards (cupping), the formation of cracks between the boards, or even the formation of cracks inside individual boards.

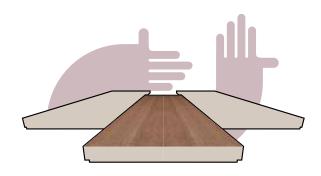
FRACTURES

The appearance overtime of micro-fractures on the top hardwood layer is a natural phenomenon and inevitable in statistic terms even if recommended climate conditions are to be maintained.



HARDNESS

The individual hardness of all wood species processed to manufacture products featured in this pricelist are suitable to become hardwood flooring. However surface indentations may arise in even the hardest of woods, if the hardwood floor is subjected to knocks, falling objects, in addition to highly concentrated weight (stiletto heels, ladder, etc.).

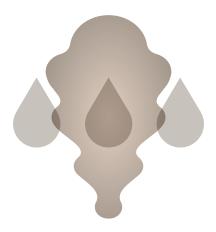


HANDCRAFTED WORKS

Atelier wood flooring collections with crafted treatments feature non homogenous, dimensional and aesthetic characteristics typical of a hand-made product. Therefore prospective tolerances related to the planarity of the boards, or even within the individual boards (i.e. planarity, roughness or colour tone of the surface) are not to be considered by any means a defect but on the contrary the craftsmanship value of the products itself. The distinctive crafted finishes can create some irregularity and splintering of the wood surface where cloth used for cleaning and maintenance may get trapped. These elements of irregularity and splintering are to be considered (taken into account) when walking bare feet on the floor.

VARNISHES

The wear and tear is prone to alter the shine level of the floor surfaces as time passes, especially in high-traffic areas. A correct maintenance can keep this phenomenon under control. A gloss alteration may be caused also by an energetic and repeated rubbing action, due for example to the attempt of removing a stain.



NATURAL OIL FINISHES

Products with natural oil finishing tend to get a yellowish colour tone, should these products be kept in the boxes for a longtime or not being exposed to light and air. It's an utterly natural and transitory phenomenon. This effect is reversible within a few days, once the wood boards are exposed to direct sunlight whilst in an environment with artificial light it may take up to few weeks before restoring the original appearance.

The oils-based finishing has the characteristic to continue over time to permeate the wood fibers even while the material is still inside the packaging boxes. The possible appearance of surface dryness that you should notice on newly installed planks, will be restored with the application of the specific maintenance product after installation.

USE AND MAINTENANCE INSTRUCTIONS

Instructions of the correct use and maintenance of the wood flooring are available in the dedicated page of the website www.listonegiordano.com featuring the technical sheets. We recommend checking it when selecting the product.





Marco Tortololi Ricci

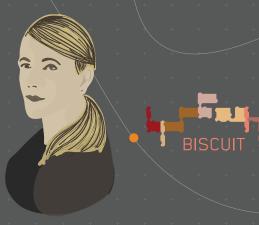
vibrazioni 🖊



designer



foxtrot



Patricia Urquiola

USLUSST CEUINS



TECHNICAL INFORMATION

FINISHES

NATURPLUS2

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.

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

CRY5TALCARE

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

Biscuit N°1 / Oak Civita 1695

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.



TECHNICAL INFORMATION

TOP LAYER THICKNESS: 3 / 3,5 mm

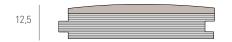
SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m²

THERMAL RESISTANCE: 0,077 m² K / W

INSTALLATION: GLUED-DOWN



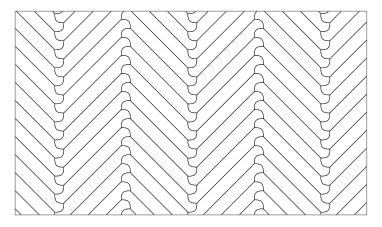
3/3,5





405

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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.





	FEATURE	FINISH	55 thickness 12,5 mm top layer 3 / 3,5 mm
OAK FROM FONTAINES	Civita 1695	Invisible Touch	377,00
	Pienza 1458	Oleonature	381,35

Prices are €/m²

These products feature a bevel on all four sides.

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

These products are manufactured upon request. Minimum quantity is $12\ m^2$. The delivered and invoiced quantity may exceed the one originally ordered with $4\ m^2$ or 4% tolerance (the highest

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

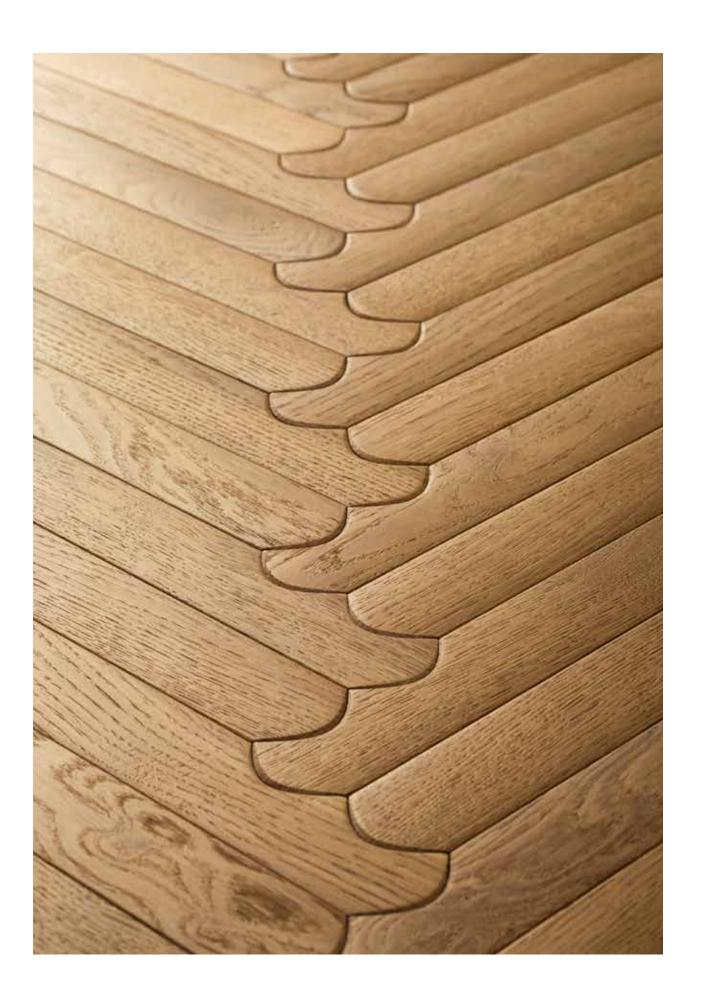
Before placing the order please always check availability and delivery time with the sales assistants.

Biscuit N°2 / Oak Civita 1695

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. $\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \left(\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2}$





TECHNICAL INFORMATION

TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

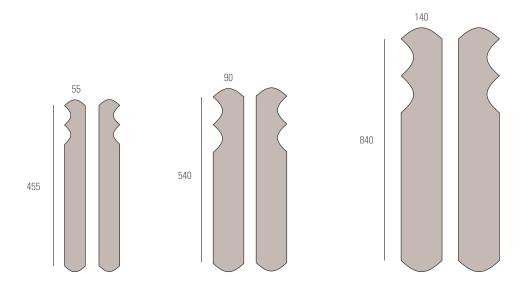
SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m²

THERMAL RESISTANCE: 0,077 m² K / W

INSTALLATION: GLUED-DOWN

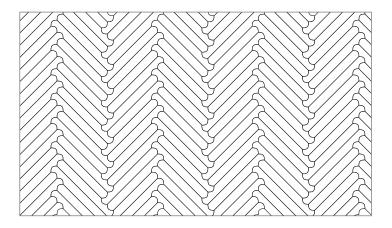




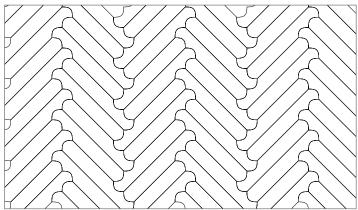
ACCESSORIES

INSTALLATION PATTERNS

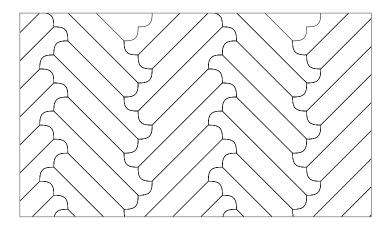
WIDTH 55



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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.





	FEATURE	FINISH	140 thickness 12,5 mm top layer 3 / 3,5 mm	90 thickness 12,5 mm top layer 3 / 3,5 mm	55 thickness 12,5 mm top layer 3 / 3,5 mm
OAK DI FONTAINES	Civita 1695	Invisible Touch	247,05	247,05	377,00
	Pienza 1458	Oleonature	251,40	251,40	381,35

Prices are €/m²

These products feature a bevel on all four sides.

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

These products are manufactured upon request. Minimum quantity is $12\ m^2$. The delivered and invoiced quantity may exceed the one originally ordered with $4\ m^2$ 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 / Oak Civita 1695

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. $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{$





TECHNICAL INFORMATION

TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

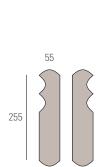
TOTAL THICKNESS: 12,5 mm

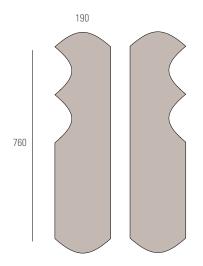
SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m²

THERMAL RESISTANCE: 0,077 m² K / W INSTALLATION: GLUED-DOWN

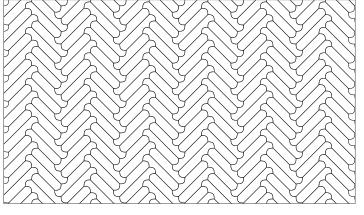




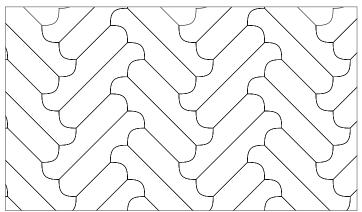


INSTALLATION PATTERNS

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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.

TECHNICAL INFORMATION page 10

ACCESSORIES page **62-65**

CLEANING AND MAINTENANCE

page 66





	FEATURE	FINISH	190 thickness 12,5 mm top layer 3 / 3,5 mm	55 thickness 12,5 mm top layer 3 / 3,5 mm
OAK FROM FONTAINES	Civita 1695	Invisible Touch	286,30	494,00
	Pienza 1458	Oleonature	290,65	498,35

Prices are €/m²

These products feature a bevel on all four sides.

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

These products are manufactured upon request. Minimum quantity is $12\ m^2$. The delivered and invoiced quantity may exceed the one originally ordered with $4\ m^2$ or 4% tolerance (the highest

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

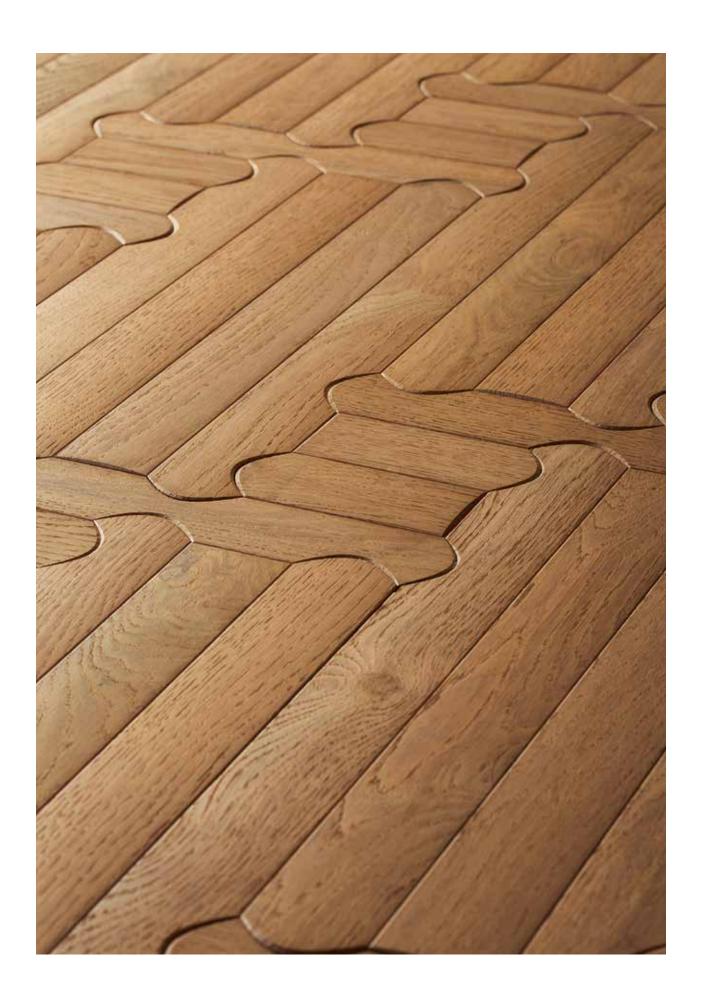
Before placing the order please always check availability and delivery time with the sales assistants.

Biscuit N°4 / Oak Civita 1695

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.





TECHNICAL INFORMATION

TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

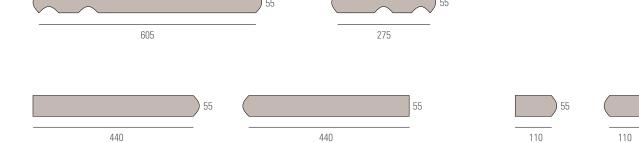
TOTAL THICKNESS: 12,5 mm

SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m²

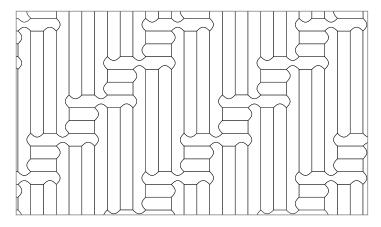
THERMAL RESISTANCE: 0,077 m² K / W

INSTALLATION: GLUED-DOWN



55

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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.

USLASSI GEUIAS

BISCUIT Nº4



	FEATURE	FINISH	55 thickness 12,5 mm top layer 3 / 3,5 mm
OAK FROM FONTAINES	Civita 1695	Invisible Touch	424,00

Prices are €/m²

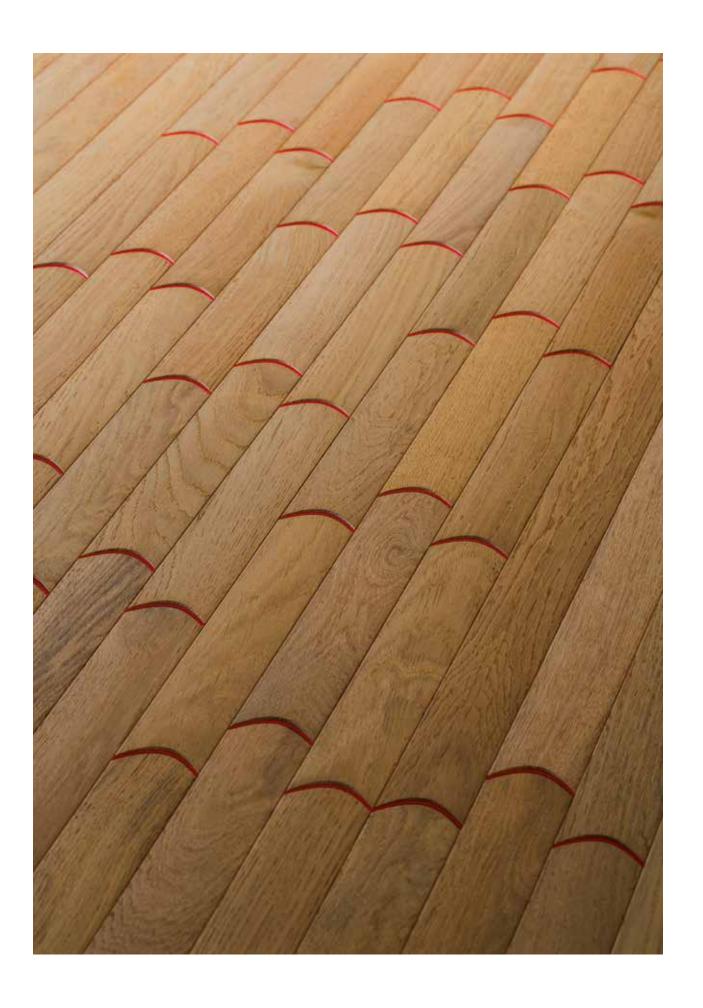
These products feature a bevel on all four sides.

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

These products are manufactured upon request. Minimum quantity is $12\ m^2$. The delivered and invoiced quantity may exceed the one originally ordered with $4\ m^2$ 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 Nº5 SMALL

TECHNICAL INFORMATION

TOP LAYER THICKNESS: 3 / 3,5 mm

SUPPORT THICKNESS: 9 mm

TOTAL THICKNESS: 12,5 mm

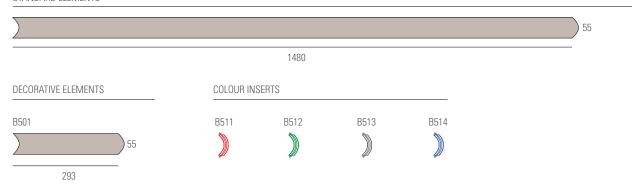
SUPPORT: BIRCH MULTILAYER

WEIGHT: 9 kg/m²

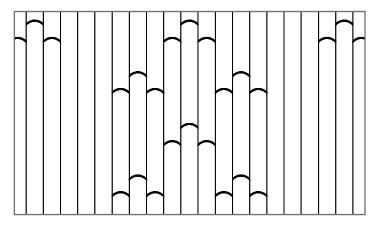
THERMAL RESISTANCE: 0,077 $\,\mathrm{m^2\,K}$ / W INSTALLATION: GLUED-DOWN

12,5

STANDARD ELEMENTS



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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.

BISCUIT Nº5 SMALL





STANDARD ELEMENT

	FEATURE	FINISH	55 thickness 12,5 mm top layer 3 / 3,5 mm
OAK FROM FONTAINES	Civita 1695	Invisible Touch	283,00
	Pienza 1458	Oleonature	287,35

Prices are €/m²

DECORATIVE ELEMENTS AND COLOUR INSERTS

FEATU	JRE	DESCRIPTION	
B501		Oak from Fontaines decorative elements (1)	9,30
B511		Synthetic thermoplastic resin ABS (red code pantone 1805 U colour through all thickness)	0,50
B512		Synthetic thermoplastic resin ABS (green code pantone 334 U colour through all thickness)	0,50
B513	}	Synthetic thermoplastic resin ABS (white code Ral 9003 colour through all thickness)	0,50
B514		Synthetic thermoplastic resin ABS (blue code pantone 7469 U colour through all thickness)	0,50

Prices are €/pc

These products feature a bevel on all four sides.

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

These products are manufactured upon request. Minimum quantity is 12 m 2 . The delivered and invoiced quantity may exceed the one originally ordered with 4 m 2 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.

⁽¹⁾ Please specify the product's version (Civita 1695 or Pienza1458) when placing the order of the matching decorative elements.

Biscuit N°5 large / Oak Civita 1695

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.

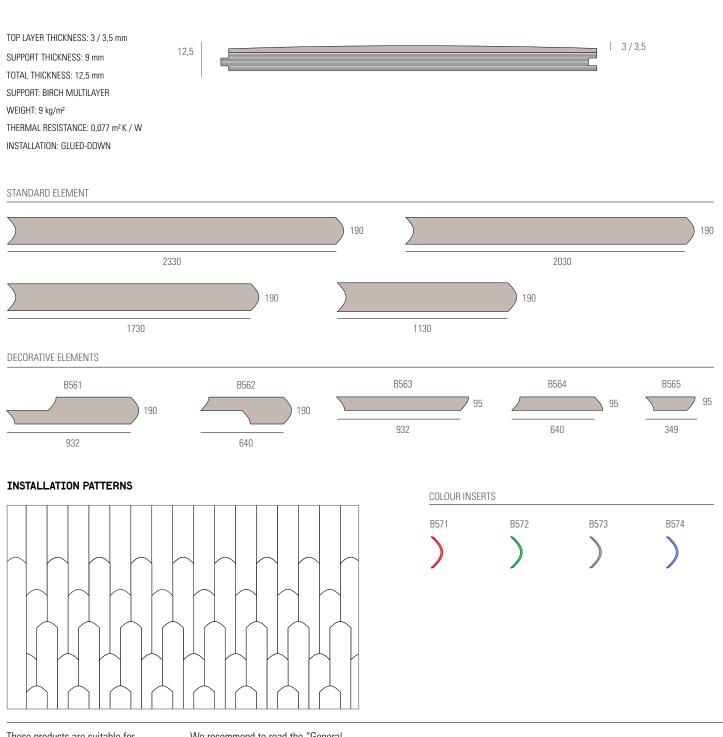
The slightly convex outline complements the design emphasizing the material sensations and the tactile experience of the wood. $\frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{$





BISCUIT Nº5 LARGE

TECHNICAL INFORMATION



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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.

BISCUIT Nº5 LARGE





STANDARD ELEMENT

	FEATURE	FINISH	190 thickness 12,5 mm top layer 3 / 3,5 mm
OAK FROM FONTAINES	Civita 1695	Invisible Touch	224,00
	Pienza 1458	Oleonature	228,35

Prices are €/m²

DECORATIVE ELEMENTS AND COLOUR INSERTS

FEATURE	DESCRIPTION	
B561	Oak from Fontaines decorative elements (1)	67,85
B562	Oak from Fontaines decorative elements (1)	49,45
B563	Oak from Fontaines decorative elements (1)	65,90
B564	Oak from Fontaines decorative elements (1)	47,50
B565	Oak from Fontaines decorative elements (1)	32,15
B571	Synthetic thermoplastic resin ABS (red code pantone 1805 U colour through all thickness)	1,05
B572	Synthetic thermoplastic resin ABS (green code pantone 334 U colour through all thickness)	1,05
B573	Synthetic thermoplastic resin ABS (white code Ral 9003 colour through all thickness)	1,05
B574	Synthetic thermoplastic resin ABS (blue code pantone 7469 U colour through all thickness)	1,05

Prices are €/pc

These products feature a bevel on all four sides.

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.

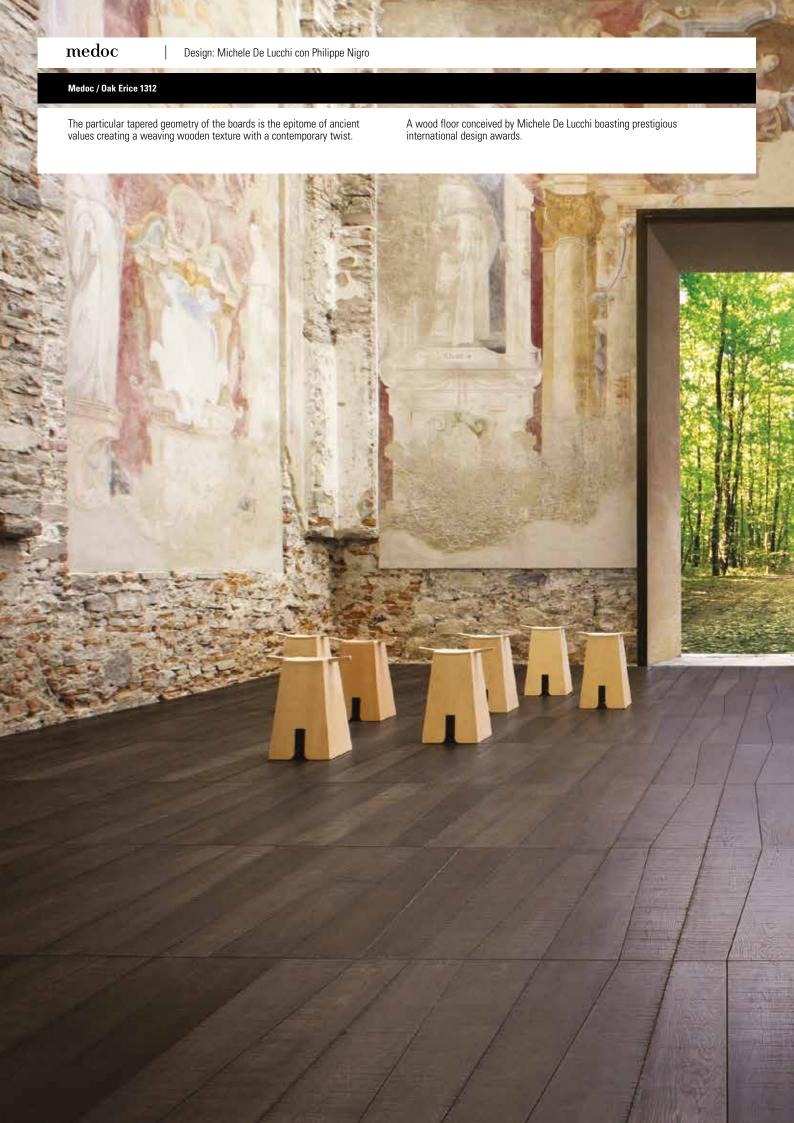
Upon request these products may be supplied in a more regular and homogeneous selection as well (Fibramix), with a limited presence of knots. The surcharge is 14 €/m².

These products are manufactured upon request. Minimum quantity is 12 m^2 . The delivered and invoiced quantity may exceed the one originally ordered with 4 m^2 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.

(1) Please specify the product's version (Civita 1695 or Pienza1458) when placing the order of the matching decorative elements.





medoc

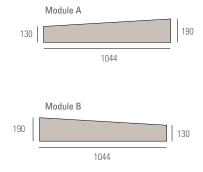
TECHNICAL INFORMATION

TOP LAYER THICKNESS: 3,5 mm SUPPORT THICKNESS: 9 mm TOTAL THICKNESS: 12,5 mm SUPPORT: BIRCH MULTILAYER

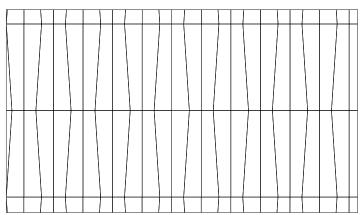
WEIGHT: 9 kg/m²

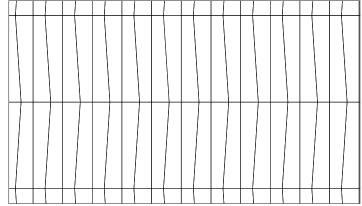
THERMAL RESISTANCE: 0,077 m² K / W INSTALLATION: GLUED-DOWN





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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.

medoc filo di lama

















	FEATURE	SURFACE	FINISH	130-190 thickness 12,5 mm top layer 3,5 mm length 1044 mm
OAK	Pienza 1405	filo di lama	Oleonature	260,00
FROM FONTAINES	Fiesole 1028	filo di lama	Oleonature	245,90
	Firenze 1436	filo di lama	Oleonature	245,90
	Siena 1297	filo di lama	Oleonature	260,00
	San Gimignano 1311	filo di lama	Oleonature	260,00
	Montalcino 1118	filo di lama	Oleonature	260,00
	Bagno Vignoni 1262	filo di lama	Oleonature	260,00
	Erice 1312	filo di lama	Oleonature	266,50

Prices are €/m²

Cut-sawn effect of the surface

These products are made with bevel on all four sides.

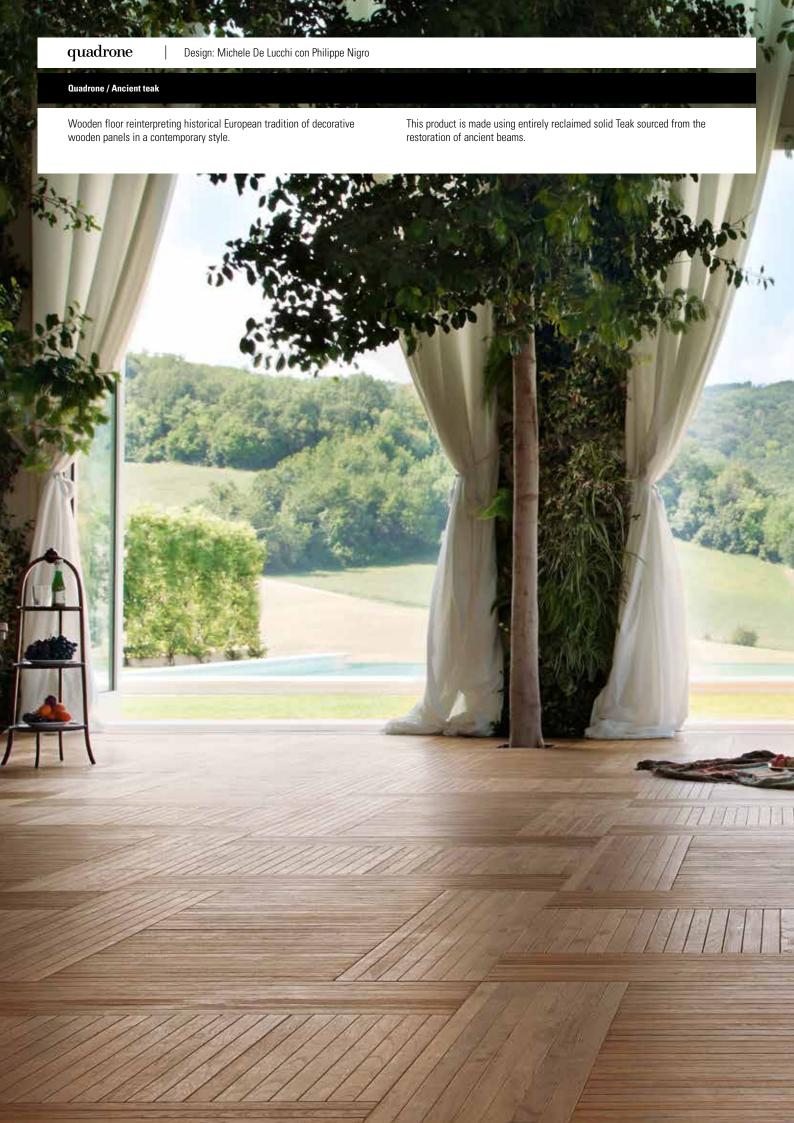
These products emphasize a natural colour tone variegation, a marked and widespread presence of filled and open fractures, as well as consolidated, tight and partially filled knots. A detailed description of the grade is available on the dedicated page of the website www.listonegiordano.com.

Roughness of the surface and small splintering may trap the cleaning cloths. Please be aware of this roughness and splintering when walking barefeet on the floor.

These products are manufactured upon request. Minimum quantity is 25 m². The delivered and invoiced quantity may exceed the one originally ordered with 4 m² 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.





quadrone

TECHNICAL INFORMATION

TOP LAYER THICKNESS: 18,5 mm SUPPORT THICKNESS: 18,5 mm SUPPORT: SOLID WOOD WEIGHT: 12,4 kg/m²

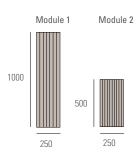
THERMAL RESISTANCE 0,116 m² K / W INSTALLATION: GLUED-DOWN

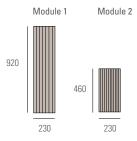
TOP LAYER THICKNESS: 3,5 mm SUPPORT THICKNESS: 9 mm TOTAL THICKNESS: 12,5 mm SUPPORT: BIRCH MULTILAYER WEIGHT: 9 kg/m²

THERMAL RESISTANCE: 0,077 m² K / W INSTALLATION: GLUED-DOWN

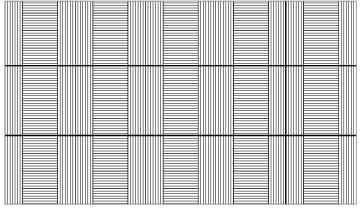


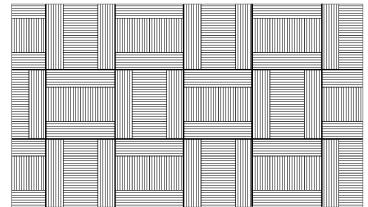






INSTALLATION PATTERNS





In 18.5 mm thickness version, elements are milled with groove profiles on all four sides.

They interlock by means of solid wood loose tongues supplied with the material. Each packed unit contains 2 elements of "Module 1" and 4 elements "Module 2".

In 12.5 mm thickness version, elements are milled with tongue and groove profile on the long sides and groove profile on both short sides. Short sides interlock

by means of suitable solid tongues wood loose supplied with the material. "Module 1" and "Module 2" elements are packed individually and may be ordered separately.

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

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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing

on the installation, use and maintenance instructions available on www.listonegiordano.com.

TECHNICAL INFORMATION page 10

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CLEANING AND MAINTENANCE

page 66

quadrone







	FINISH	Module 1 thickness 18,5 mm top layer 18,5 mm dimensions 250x1000 mm	Module 2 thickness 18,5 mm top layer 18,5 mm dimensions 250x500 mm
ANCIENT TEAK	To be finished on site	415,10 (1)	415,10 (1)

Prices are €/m²

	FEATURE	FINISH	Module 1 thickness 12,5 mm top layer 3,5 mm dimensions 230x920 mm	Module 2 thickness 12,5 mm top layer 3,5 mm dimensions 230x460 mm
OAK	Fiesole 1125	Oleonature	200,00	200,00
FROM FONTAINES	Civita 1695	Invisible Touch	211,65	211,65

Prices are €/m²

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 calculation of required quantity material.

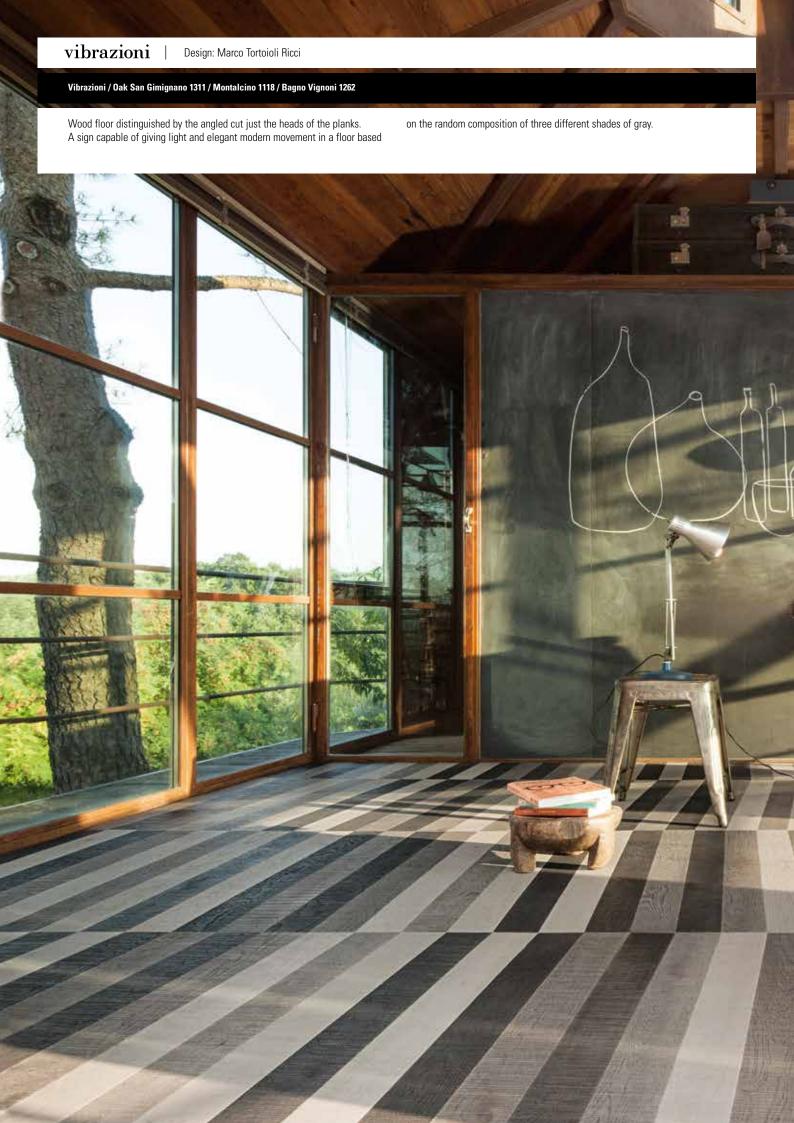
These products emphasize a natural colour tone variegation, a marked and widespread presence of filled and open fractures, as well as consolidated, tight and partially filled knots. A detailed description of the grade is available on the dedicated page of the website www.listonegiordano.com.

These products are manufactured upon request. Minimum quantity is 25 m².

The delivered and invoiced quantity may exceed the one originally ordered with 4 m² or 4% tolerance (the highest between the two). We require 40% advance payment in order to start production.

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

 $^{\mbox{\scriptsize (1)}}$ Delivery time for this product is 6 months.





vibrazioni

TECHNICAL INFORMATION

TOP LAYER THICKNESS: 3,5 mm SUPPORT THICKNESS: 9 mm TOTAL THICKNESS: 12,5 mm SUPPORT: BIRCH MULTILAYER

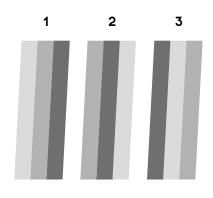
WEIGHT: 9 kg/m²

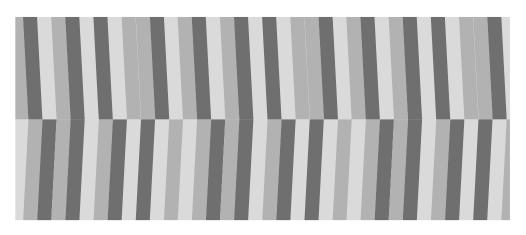
THERMAL RESISTANCE: 0,077 $\,\text{m}^2\,\text{K}$ / W INSTALLATION: GLUED-DOWN

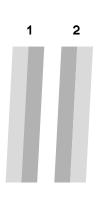


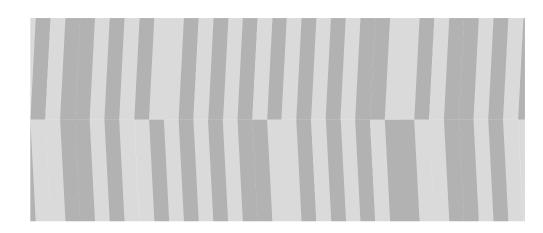


INSTALLATION PATTERNS









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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.

vibrazioni







	FEATURE	SURFACE	FINISH	90 thickness 12,5 mm top layer 3,5 mm length 783 mm
OAK	San Gimignano 1311	filo di lama	Oleonature	200,00
FROM FONTAINES	Montalcino 1118	filo di lama	Oleonature	200,00
	Bagno Vignoni 1262	filo di lama	Oleonature	200,00

Prices are €/m²

Cut-sawn effect of the surface

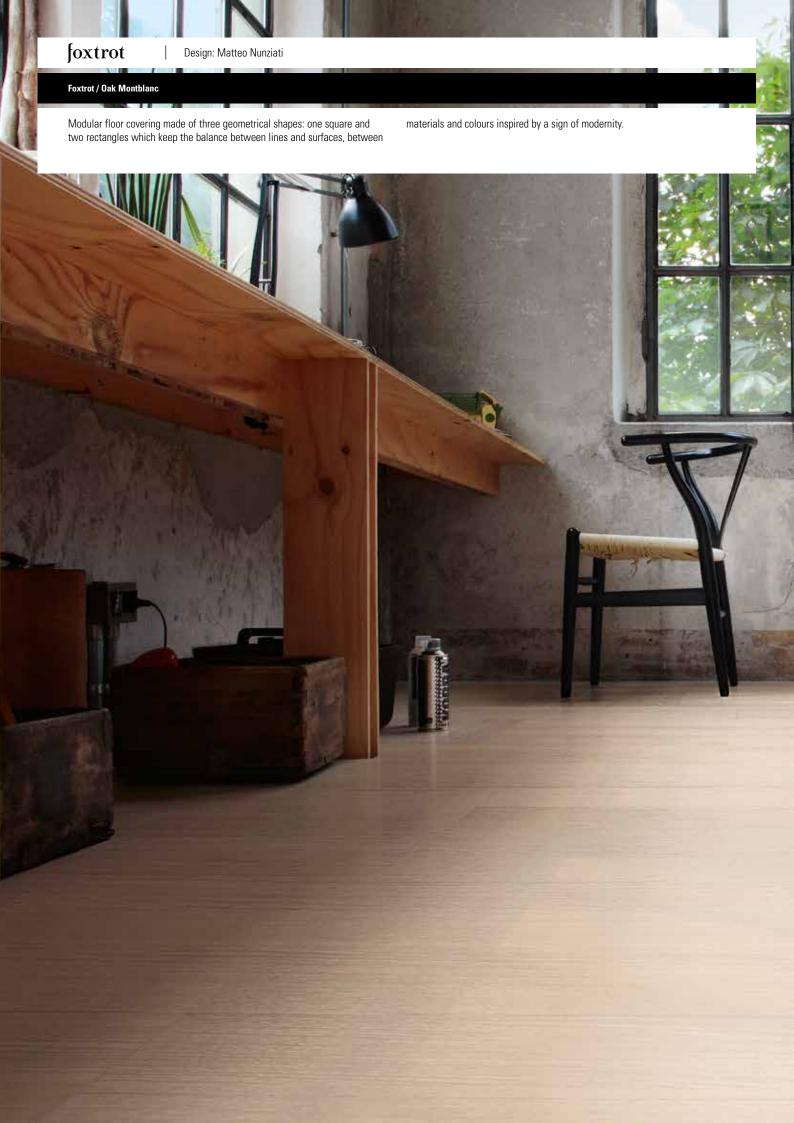
These products are made with bevel on all four sides.

These products feature a mixed grain and colour variations. Some wood boards may show presence of knots.

These products are manufactured upon request. Minimum quantity is $25 \ m^2$. The delivered and invoiced quantity may exceed the one originally ordered with $4 \ m^2$ or 4% tolerance (the highest

between the two). We require 40% advance payment in order to start production. $\label{eq:control} % \begin{subarray}{ll} \end{subarray}$

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





foxtrot

TECHNICAL INFORMATION

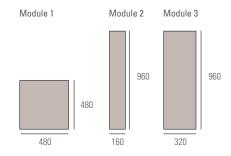
TOP LAYER THICKNESS: 1 mm SUPPORT THICKNESS: 12 mm TOTAL THICKNESS: 13 mm

SUPPORT: MULTILAYER COUNTER-BALANCED

WEIGHT: 9 kg/m²

THERMAL RESISTANCE: 0,083 m² K / W INSTALLATION: GLUED-DOWN

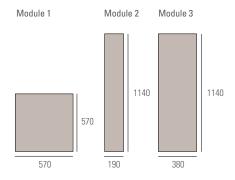




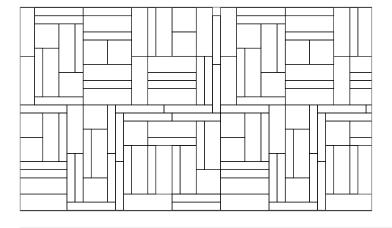
TOP LAYER THICKNESS: 3,5 mm SUPPORT THICKNESS: 9 mm TOTAL THICKNESS: 12,5 mm SUPPORT: BIRCH MULTILAYER WEIGHT: 9 kg/m²

THERMAL RESISTANCE: 0,077 m² K / W INSTALLATION: GLUED-DOWN





INSTALLATION PATTERNS



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.

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.

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foxtrot















	FEATURE	FINISH	Module 1 thickness 13 mm top layer 1 mm dimensions 480x480 mm	Module 2 thickness 13 mm top layer 1 mm dimensions160x960 mm	Module 3 thickness 13 mm top layer 1 mm dimensions 320x960 mm
OAK	Michelangelo (1)	Naturplus2	207,00	207,00	207,00

Prices are €/m2

	FEATURE	FINISH	Module 1 thickness 12,5 mm top layer 3,5 mm dimensions 570x570 mm	Module 2 thickness 12,5 mm top layer 3,5 mm dimensions 190X1140 mm	Module 3 thickness 12,5 mm top layer 3,5 mm dimensions 380x1140 mm
OAK	Michelangelo (1)	Oleonature	224,25	224,25	224,25
FROM FONTAINES	Fiesole 1125	Oleonature	210,10 (2)	210,10 (2)	210,10 (2)
	Civita 1695	Invisible Touch	221,75 ⁽²⁾	221,75 ⁽²⁾	221,75 ⁽²⁾

Prices are €/m2

These products are made with bevel on all four sides.

Foxtrot Michelangelo 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.

Fiesole 1125 and Civita 1695 are characterized by non homogeneity of colour tones and widespread presence of open or filled cracks, as well as tight, consolidated or partially open knots. The detailed description of the different grades is available in the dedicated area of www.listonegiordano.com

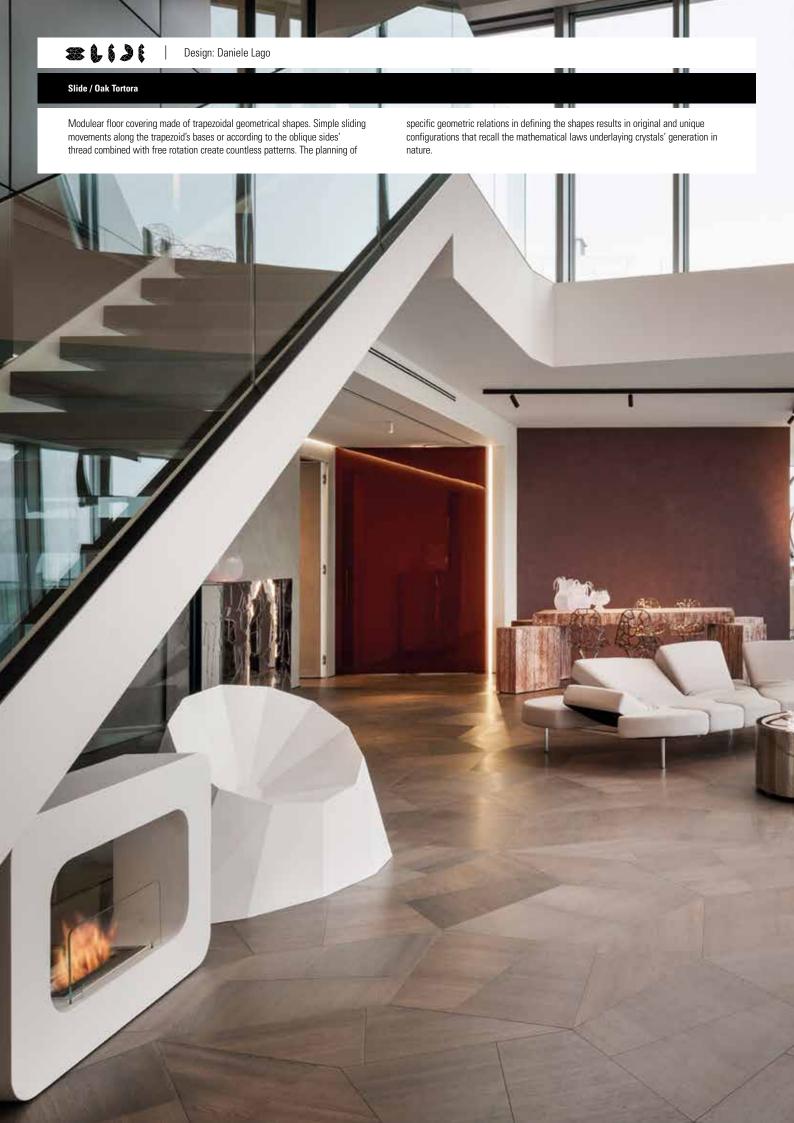
A preliminary project of the surface is necessary to order the correct number of Modules and related waste due to perimeter cutting of the elements, usually calculated between 5% and 10% though percentage may slightly vary according to dimension and shape of the surface area to be laid. Our technical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

These products are manufactured upon request. Minimum quantity is 25 m². The delivered and invoiced quantity may exceed the one originally ordered with 4 m² 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.

- (1) Available in Biancospino, Montblanc, Tortora, Testa di Moro, Shetland colours.
- $^{(2)}$ It may be supplied in the Fibramix grade as well (mixed grain, some boards may show presence of knots). The surcharge is 14 ℓ/m^2 .







TECHNICAL INFORMATION

TOP LAYER THICKNESS: 1 mm

SUPPORT THICKNESS: 12 mm

TOTAL THICKNESS: 13 mm

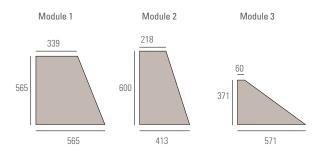
SUPPORT: MULTILAYER COUNTER-BALANCED

WEIGHT: 9 kg/m

INSTALLATION: GLUED-DOWN

THERMAL RESISTANCE: 0,083 m² K / W

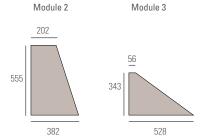




TOP LAYER THICKNESS: 3,5 mm SUPPORT THICKNESS: 9 mm TOTAL THICKNESS: 12,5 mm SUPPORT: BIRCH MULTILAYER WEIGHT: 9 kg/m²

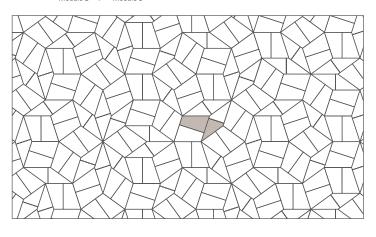
THERMAL RESISTANCE: 0,077 m² K / W INSTALLATION: GLUED-DOWN



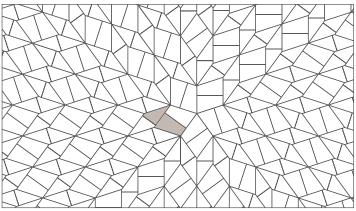


INSTALLATION PATTERNS

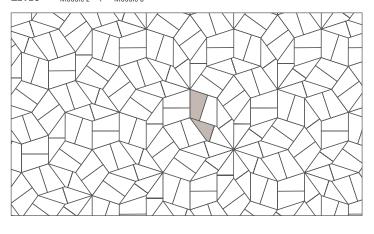
ELIO Module 2 + Module 3



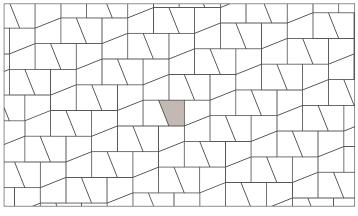
IDROGENO Module 2 + Module 3



LITIO Module 2 + Module 3



SODIO Module 1



These elements are milled with groove profiles and slight bevel on all 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

We recommend to read the "General information" on page 6 during the selection and purchasing phase focusing on the installation, use and maintenance instructions available on www.listonegiordano.com.















	FEATURE	FINISH	Module 1 thickness 13 mm top layer 1 mm dimensions 565x565 mm	Module 2 thickness 13 mm top layer 1 mm dimensions 413x600 mm	Module 3 thickness 13 mm top layer 1 mm dimensions 571x371 mm
OAK	Michelangelo ⁽¹⁾	Naturplus2	201,55	209,20	209,20

Prices are €/m²

	FEATURE	SURFACE	FINISH	Module 2 thickness 12,5 mm top layer 3,5 mm dimensions 382x555 mm	Module 3 thickness 12,5 mm top layer 3,5 mm dimensions 528x343 mm
	Michelangelo (1)		Naturplus2	238,75	238,75
OAK FROM FONTAINES	Michelangelo (1)		Oleonature	244,65	244,65
HOWHOWIAINED	Pienza 1458	Filigrana	Oleonature	259,25	259,25

Prices are €/m²

These products are made with bevel on all four sides.

In the Michelangelo version they are 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 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.

These products are manufactured upon request. Minimum quantity is $25\ m^2$. The delivered and invoiced quantity may exceed the one originally ordered with $4\ m^2$ 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.

(1) Available in Biancospino, Montblanc, Tortora, Testa di Moro, Shetland colours.



ACCESSORIES

STAIR NOSINGS (TYPE A) (1) (2)



Prices are €/pc

STAIR NOSINGS (TYPE B) (2)

	1	а	b	PRODUCTS		
	lenght	width	frontal height			
a h	1200 mm	190 mm	190 mm	MEDOC	Oak	184,90
				VIBRAZIONI	Oak	184,90

Prices are €/pc

REDUCERS (2)

	1	а	PRODUCTS		
	lenght	width			
	30 mm	1200 mm	MEDOC	Oak	54,10
			VIBRAZIONI	Oak	54,10
a					

Prices are €/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 sideby-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 Biscuit, Quadrone, Foxtrot, Slide collection does 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	60,00
Administrative Establis distribution State plate including a weeden board with bank in plate	00,00

Prices are €/pc

ADHESIVE

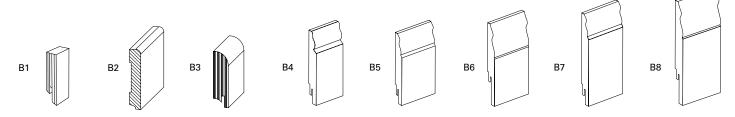
PRODUCTS	
ECOLFIT (Silane eco-friendly one component adhesive) - 14 kg tin	6,35 €/Kg

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

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

ACCESSORIES

WHITE SKIRTING BOARD



Profile	Height	Thickness	Length	Pre-treated (1)	White RAL 9003	White RAL 9010
B1	45 mm	13 mm	2,40 m	-	3,70	3,70
B1	50 mm	10 mm	2,40 m	-	3,65	3,65
B2	80 mm	14 mm	2,40 m	5,10	-	-
В3	60 mm	16 mm	2,40 m	-	4,25	4,25
В3	70 mm	10 mm	2,40 m	-	2,80	2,80
B4	96 mm	16 mm	2,40 m	-	6,70	6,70
B5	96 mm	16 mm	2,40 m	-	6,70	6,70
B6	108 mm	16 mm	2,40 m	-	6,85	6,85
B7	118 mm	16 mm	2,40 m	-	7,00	7,00
B8	130 mm	16 mm	2,40 m	-	7,40	7,40

Packages of 7,2 lin.m Prices are €/lin.m.

⁽¹⁾ Untreated product to be finished on site with color of choice.

BATTISCOPA ESSENZA





ВЗ



Profile	Heigh	Thickness	Length	Woods	Oleonature	Naturplus2
B1	50 mm	10 mm	2,40 m	Oak Biancospino, Montblanc	-	7,00
B1	50 mm	10 mm	2,40 m	Oak Tortora, Testa di Moro, Shetland	-	10,20
В3	70 mm	10 mm	2,40 m	Oak Civita	-	8,25 ⁽¹⁾
В3	70 mm	10 mm	2,40 m	Oak Fiesole	-	8,25 ⁽¹⁾
В3	70 mm	10 mm	2,40 m	Oak San Gimignano	15,35	-
В3	70 mm	10 mm	2,40 m	Oak Montalcino	15,35	-
В3	70 mm	10 mm	2,40 m	Oak Bagno Vignoni	15,35	-
В3	70 mm	10 mm	2,40 m	Oak Pienza	-	8,25 ⁽¹⁾
В3	70 mm	10 mm	2,40 m	Oak Erice	15,35	11,75 ⁽²⁾
В3	70 mm	10 mm	2,40 m	Oak Firenze	15,35	8,25 ⁽¹⁾
В3	70 mm	10 mm	2,40 m	Oak Siena	15,35	8,25 ⁽¹⁾
В3	70 mm	10 mm	2,40 m	Oak Biancospino, Montblanc	-	7,00
В3	70 mm	10 mm	2,40 m	Oak Tortora, Testa di Moro, Shetland	-	10,20

Packages of 7,2 lin.m Prices are €/lin.m

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

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

Wood floors in Oelonature finish may be complemented with skirting boards in the same finish or in Naturplus2.

sawn effect.

(1) Supplied with digital print on veneer wood

(2) Supplied in 60x16 version with cut-

CLEANING AND MAINTENANCE PRODUCTS

	Product yield	€/package
green (compulsory) Mild detergent for the cleaning of Naturplus2, Invisible Touch and Oleonature finished wood floors. Dilute 100 ml of the product into a bucket with 5 l of water.	_ (1)	7,50
vitaplus Protective and renovating product for Naturplus2 finished wood floors. For ordinary use.	50 m ² / lt	14,75
vitanova (compulsory) Water-based product to protect Invisible Touch finished wood floors.	30 m ² / lt	35,25
revivo (compulsory) Natural oil-wax product, water-based, to nourish and protect Oleonature wood floors.	30 m ² / lt	25,50
plusnovo Product conceived to reduce the whitish effect of scratches on the Naturplus2 finished wood floors. Available in different colours.	_ (1)	4,50 It. 0,25
ITnovo Specific product to regenerate scratches and minor spots of Invisible Touch finished wood floors.	_ (1)	16,85 lt. 0,25
renovo Specific product to regenerate scratches and minor stains of Oleonature finished wood floors. Available in different colours.	_ (1)	17,70 It. 0,25
puliplus Special cleaning liquid to remove excess glue and stubborn stains from the surface of varnished wood floors.	_ (1)	11,55
extraclean Aggressive detergent suitable to remove resistant dirt from Naturplus2 finished wood floors.	40 m² / lt	10,40
revivo pro Natural wax oil solution, water-based, for extraordinary maintenance of wooden floors with Oleonature finish.	30 m² / lt	31,50

¹lt / bottle (unless differently specified).

Please check the technical sheets available on the website www.listonegiordano.com for detailed instructions on the use of the products mentioned in this pricelist.

 $[\]ensuremath{^{\text{(1)}}}$ These products'yield can not be quantified according to the $\ensuremath{\text{m}}^2$ of the floor.

COMPATIBILITY CHART

FINISH	CLEANING	ORDINARY MAINTENANCE	RESTORATION	PROFESSIONAL USE
NATURPLUS2	green	vitaplus	plusnovo	puliplus extraclean
INVISIBLE TOUCH	green	vitanova	ITnovo	puliplus
OLEONATURE	green	revivo	renovo	revivo pro

