

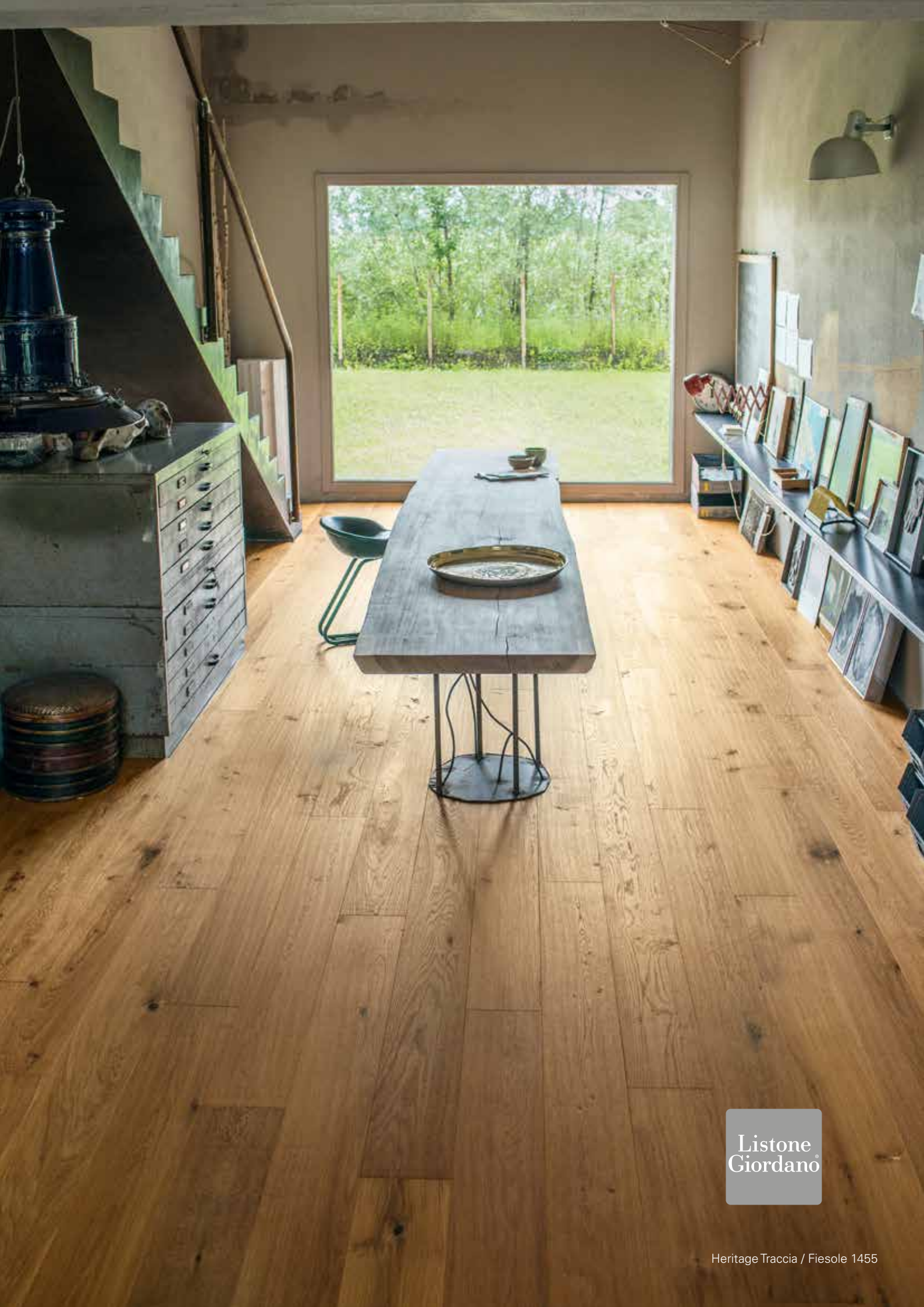
Prices valid from February 2020

PRICE LIST 2020

—

classica
atelier
outdoor

Listone
Giordano®



Listone
Giordano®

Heritage Traccia / Fiesole 1455

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SIGN YOUR WOOD FLOOR
WITH LISTONE GIORDANO ALUMINIUM PLATE

(see accessory section)

Prices in this price list do not include VAT

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.

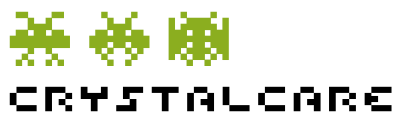
BIOSPHERA CERTIFIED

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

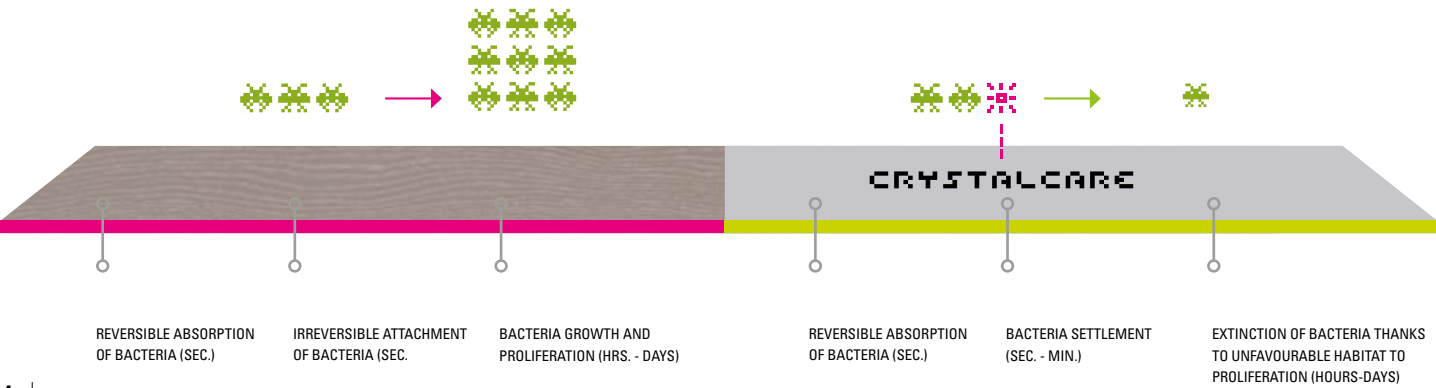
The mark identifies products made with raw materials whose legal origin and forestry management, although not yet certified, is however validated by specific audits and documentary evidence. This is usually the intermediate step towards the official forestry certification.

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



“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.



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



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.



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” and “Grisaglie” 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.

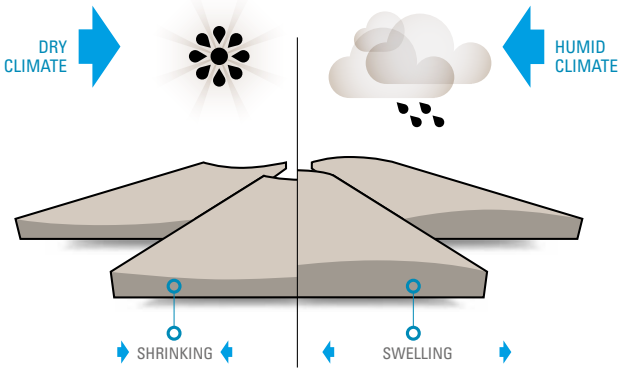
Silver grain has always been sought after as an indicator of quality and value.

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

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.

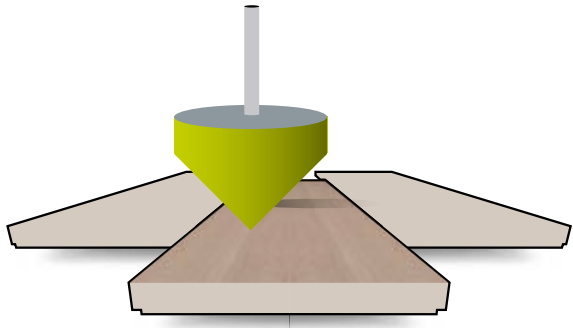
To prevent exceeding this limit, we recommend not to cover the floor with thick rugs or other materials having high thermal resistance in the case of underfloor heating.

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.

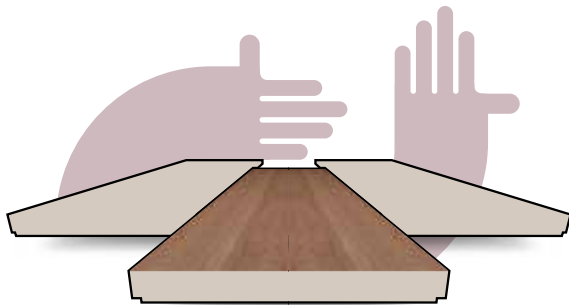
FISSURES

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

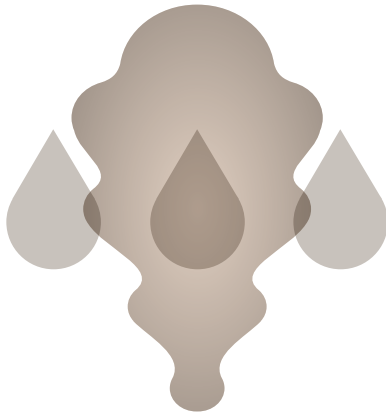
Atelier wood flooring collections feature uneven shape and appearance typical of a hand-made product. Visible differences between planks or within the same plank (i.e. uneven and/or rough surface, difference in hues) are not defects but rather represent the

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.

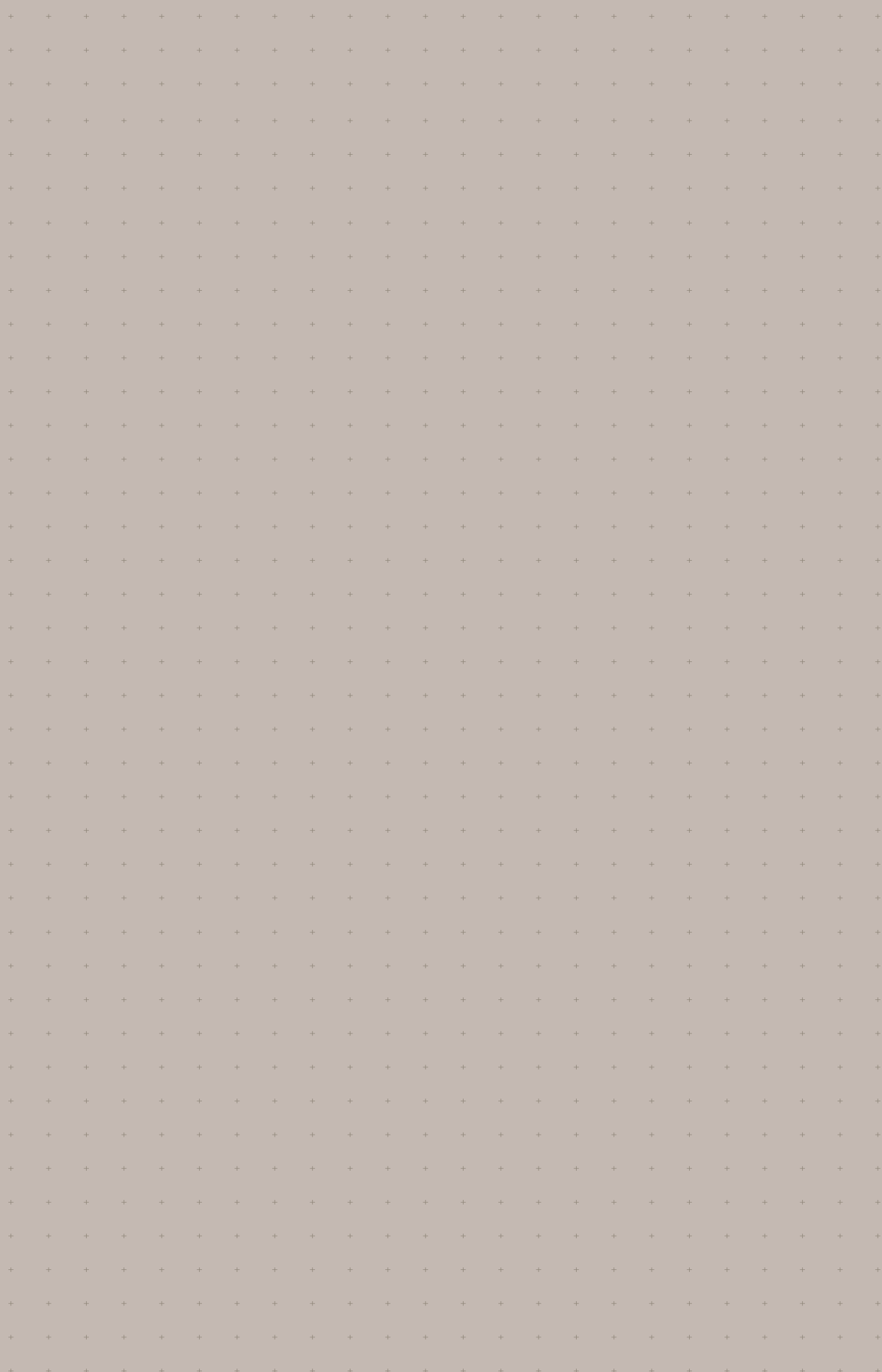
This is an utterly natural and transitory phenomenon. All it takes for the product to regain its original appearance is to expose the boards to air and direct sunlight. In the event of exposure to indirect lighting, typical of indoors premises, the process may require a few weeks.

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 containing the technical sheets.

We recommend checking it when selecting the product.

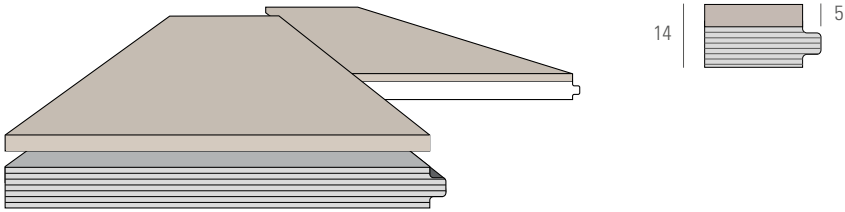


classica

TECHNICAL SPECIFICATIONS

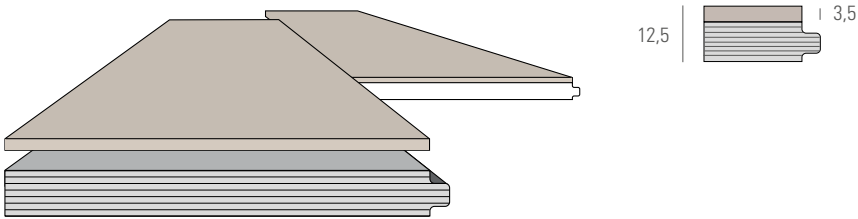
plank 230 - 190 - 140

TOP LAYER: 5 mm
SUPPORT THICKNESS: 9 mm
TOTAL THICKNESS: 14 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 10,5 kg/m² ⁽¹⁾
THERMAL RESISTANCE: 0.086 m² K/W ⁽¹⁾
INSTALLATION: GLUED-DOWN



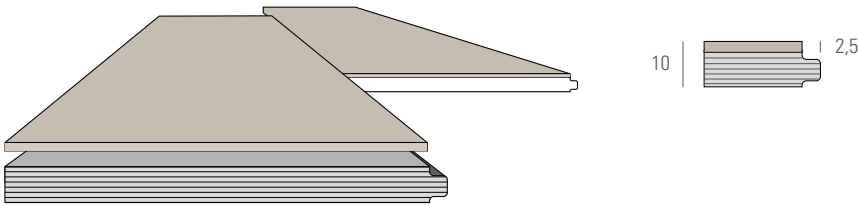
listone 190 - 140

TOP LAYER: 3.5 mm
SUPPORT THICKNESS: 9 mm
TOTAL THICKNESS: 12.5 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 9,4 kg/m² ⁽¹⁾
THERMAL RESISTANCE: 0.077 m² K/W ⁽¹⁾
INSTALLATION: GLUED-DOWN



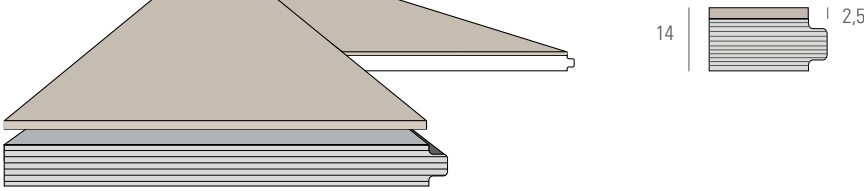
prima 190 - 140

TOP LAYER: 2.5 mm
SUPPORT THICKNESS: 7.5 mm
TOTAL THICKNESS: 10 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 7,6 kg/m² ⁽¹⁾
THERMAL RESISTANCE: 0.062 m² K/W ⁽¹⁾
INSTALLATION: GLUED-DOWN



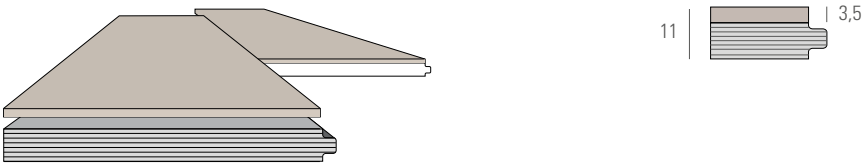
prima flottante 190 - 140

TOP LAYER: 2.5 mm
SUPPORT THICKNESS: 11.5 mm
TOTAL THICKNESS: 14 mm
SUPPORT: SOFTWOOD PLYWOOD
WEIGHT: 7,8 kg/m² ⁽¹⁾
THERMAL RESISTANCE: 0.103 m² K/W ⁽¹⁾
INSTALLATION: FLOATING, NAILED DOWN OR GLUED-DOWN



listone 90

TOP LAYER: 3.5 mm
SUPPORT THICKNESS: 7.5 mm
TOTAL THICKNESS: 11 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 8,2 kg/m² ⁽¹⁾
THERMAL RESISTANCE: 0.067 m² K/W ⁽¹⁾
INSTALLATION: GLUED-DOWN



corona 70

TOP LAYER: 3.5 mm
SUPPORT THICKNESS: 5.5 mm
TOTAL THICKNESS: 9 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 6,9 kg/m² ⁽¹⁾
THERMAL RESISTANCE: 0.055 m² K/W ⁽¹⁾
INSTALLATION: GLUED-DOWN



All products in the Classica range are compatible with heating and cooling underfloor systems provided they are installed with the glue down method and the instructions on operating temperature and humidity are strictly complied with.

During product selection we recommend reading the “General information” on page 6 and view the requirements relating to installation, use and maintenance that are available on www.listonegiordano.com

Product features and specifications may change with respect to the information in this document. For up-to-date information please refer to the documentation available on

www.listonegiordano.com

⁽¹⁾ Average indicative figures (in the case of weight it refers to the product including packaging).

TECHNICAL SPECIFICATIONS

FINISHES

XPLUS2 CRYSTALCARE	High-resistance solvent-free varnish coating with a refined satin appearance. This finish features the anti-bacterial Crystalcare technology.
NATURPLUS2 CRYSTALCARE	Solvent-free varnish coating, which emphasizes the wood's grain and authenticity. The Naturplus2 Matt variant fully highlights the natural matt feature. This finish 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, air-dried finish. It protects wood whilst preserving the natural appearance and touch of an untreated surface. This finish features the anti-bacterial Crystalcare technology.
OLEONATURE CRYSTALCARE	Natural oil-based, air-dried finish. Thanks to a special protective treatment applied as last coat, it features high protection and convenient maintenance. This finish features the anti-bacterial Crystalcare technology.

GRADES

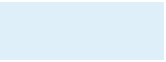
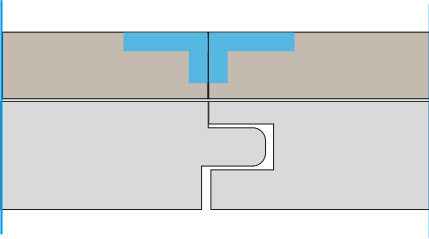
Elite	Mixed grain, essentially even colour in connection with the typical features of the species. Possible small knots in some boards.
Fibramix	Mixed grain. The boards may feature colour variations and knots. In the extra wide boards (width from 140 mm and over), knots may even be filled or partially filled.
Unica	Mixed grain and colour variations. Presence of knots, including filled or partially filled ones. Some boards may contain sapwood according to the different wood species.
Country	Mixed grain and colour variations. In Oak, widespread presence of knots, including filled or partially filled ones. In tropical species, in addition to marked colour contrasts, mineral formations typical of the structure of this type of wood may be visible.

The short descriptions above mentioned don't fully represent the characteristics of each selection and must therefore be understood as indicative and not binding. A more complete and detailed description of the various grades is available on www.listonegiordano.com.

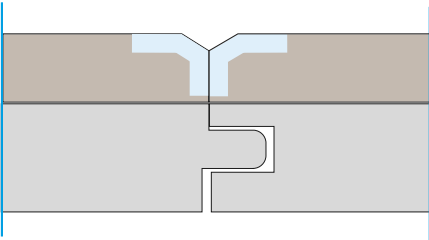
PROFILES

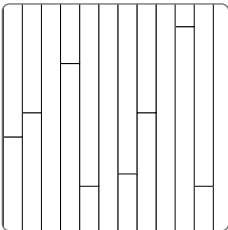


SQUARE EDGE



BEVEL





REGULAR INSTALLATION

			Plank 230	Plank 190	Plank 140	Listone 190
top layer			5 mm	5 mm	5 mm	3,5 mm
total thickness			14 mm	14 mm	14 mm	12,5 mm
width			230 mm	190 mm	140 mm	190 mm
lenght			1500-2400 mm	1500-2400 mm	1200-2100 mm	1500-2400 mm
PURO	Naturplus2	Elite	183,60 ⁽¹⁾			
		Fibramix	171,55	153,00	130,95	130,95
		Country	139,85	124,70	111,95	111,95
	Mattplus	Elite	187,45 ⁽¹⁾			
		Fibramix	175,40	156,85	134,80	134,80
		Country	143,70	128,55	115,80	115,80
	Invisible Touch	Elite	190,95 ⁽¹⁾			
		Fibramix	178,90	160,35	138,30	138,30
		Country	147,20	132,05	119,30	119,30
	Oleonature	Elite	185,75 ⁽¹⁾			
		Fibramix	173,70	155,15	133,10	133,10
		Country	142,00	126,85	114,10	114,10

Listone 140	Prima 190	Prima 140	Prima 140 <small>smart</small>	Prima flottante 190	Prima flottante 140 <small>smart</small>	Listone 90	Corona 70
3,5 mm	2,5 mm	2,5 mm	2,5 mm	2,5 mm	2,5 mm	3,5 mm	3,5 mm
12,5 mm	10 mm	10 mm	10 mm	14 mm	14 mm	11 mm	9 mm
140 mm	190 mm	140 mm	140 mm	190 mm	140 mm	90 mm	70 mm
1200-2100 mm	1500-2100 mm	1500-1800 mm	800-1200 mm	1500 e 1800 mm	1200 mm	600-1200 mm	490 e 600 mm
115,55	114,45	98,25	92,70	119,45	97,70	90,70	68,75
98,80	97,85	84,00	80,20	102,85	85,20		
119,40	118,30	102,10	96,55	123,30	101,55	94,55	72,60
102,65	101,70	87,85	84,05	106,70	89,05		
122,90	121,80	105,60	100,05	126,80	105,05	98,05	76,10
106,15	105,20	91,35	87,55	110,20	92,55		
117,70	116,60	100,40	94,85	121,60	99,85	92,85	70,90
100,95	100,00	86,15	82,35	105,00	87,35		

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Square edge	Available in Plank (140,190 and 230) and Listone (140 and 190).
Floating installation	Available for floating installation in Listone (140 and 190) with 15 mm thickness.
Xplus2	Available in Corona 70 and Listone 90.
Specific lengths	Supply of specific lenghts required by the client.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

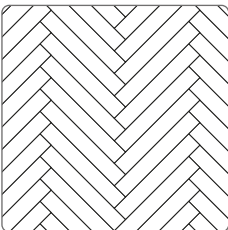


NOTES

The products are supplied in the same **length or mixed lengths**, subject to availability. The supply may include up to 10% of the surface of shorter material than specified.

We require 40% advance payment in order to start production.

⁽¹⁾ Limited availability.



ITALIAN HERRINGBONE (90°)			Plank 230	Plank 190	Plank 140	Listone 190
			top layer			
			total thickness			
			width			
			length			
PURO	Naturplus2	Fibramix				
		Country				
	Mattplus	Fibramix				
		Country				
	Invisible Touch	Fibramix				
		Country				
	Oleonature	Fibramix				
		Country				

Listone 140	Prima 190	Prima 140	Prima 140 smart	Prima flottante 190	Prima flottante 140 smart	Listone 90	Corona 70
3,5 mm						3,5 mm	3,5 mm
12,5 mm						11 mm	9 mm
140 mm						90 mm	70 mm
900 e 1200 mm						600 and 800 mm	490 and 600 mm
130,25 ⁽¹⁾						105,40 ⁽¹⁾	68,75
113,50 ⁽¹⁾							
134,10 ⁽¹⁾						109,25 ⁽¹⁾	72,60 ⁽¹⁾
117,35 ⁽¹⁾							
137,60 ⁽¹⁾						112,75 ⁽¹⁾	72,10 ⁽¹⁾
120,85 ⁽¹⁾							
132,40 ⁽¹⁾						107,55 ⁽¹⁾	70,90 ⁽¹⁾
115,65 ⁽¹⁾							

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Square edge	Available in Listone 140.
Xplus2	Available in Corona 70 and Listone 90.
Other formats	It may be customized in other lengths, widths and thickness.

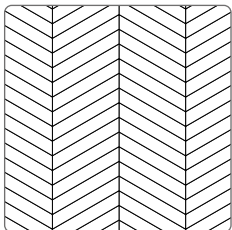
Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.



NOTES

⁽¹⁾ This product is made to order, 35 m² **minimum quantity**. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

We require 40% advance payment in order to start production.



CHEVRON PATTERN (60°)			Plank 230	Plank 190	Plank 140	Listone 190
			top layer total thickness width length			
PURO	Naturplus2	Fibramix				
		Country				
	Mattplus	Fibramix				
		Country				
	Invisible Touch	Fibramix				
		Country				
	Oleonature	Fibramix				
		Country				

Listone 140	Prima 190	Prima 140	Prima 140 smart	Prima flottante 190	Prima flottante 140 smart	Listone 90	Corona 70
3,5 mm						3,5 mm	
12,5 mm						11 mm	
140 mm						90 mm	
835 mm						540 mm	
154,95						126,35	
135,65							
159,35						130,80	
140,10							
163,40						134,80	
144,10							
157,40						128,80	
138,15							

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Square edge	Available in Listone 140.
Other formats	It may be customized in other lengths, widths, thickness and angles.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

square edge

bevel

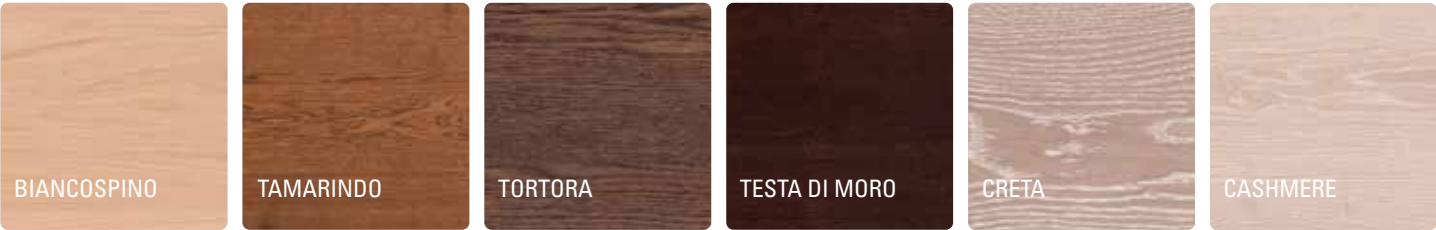
NOTES

The **minimum order quantity** is 35 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

We require 40% advance payment in order to start production.

MICHELANGELO OAK

classica



REGULAR INSTALLATION

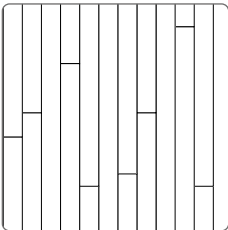
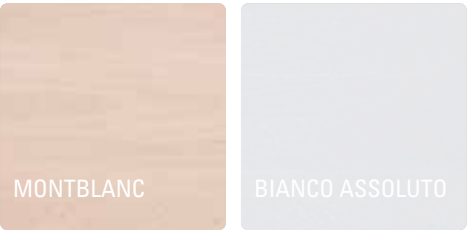
			Plank 230	Plank 190	Plank 140	Listone 190
		top layer	5 mm	5 mm	5 mm	3,5 mm
		total thickness	14 mm	14 mm	14 mm	12,5 mm
		width	230 mm	190 mm	140 mm	190 mm
		length	1500-2400 mm	1500-2400 mm	1200-2100 mm	1500-2400 mm
BIANCOSPINO, MONTBLANC, TORTORA	Naturplus2	Elite	192,10 ⁽¹⁾			
		Fibramix	180,05	161,50	139,45	139,45
		Country	148,35	133,20	120,45	120,45
	Oleonature	Elite	197,45 ⁽¹⁾			
		Fibramix	185,40	166,85	144,80	144,80
		Country	153,70	138,55	125,80	125,80
TAMARINDO, TESTA DI MORO, CRETA, CASHMERE	Naturplus2	Elite	192,10 ⁽¹⁾			
		Fibramix	180,05	161,50	139,45	139,45
		Country	148,35	133,20	120,45	120,45
BIANCO ASSOLUTO	Naturplus2	Elite	198,10 ⁽¹⁾			
		Fibramix		167,50	145,45	145,45
		Country		139,20	126,45	126,45

VARIANTS AND CUSTOMIZATIONS

Square edge	Available in Plank (140,190 and 230) and Listone (140 and 190).
Floating installation	Available for floating installation in Listone (140 and 190) with 15 mm thickness, except for Bianco Assoluto color.
Specific lengths	Supply of specific lengths required by the client.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

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Listone 140	Prima 190	Prima 140	Prima 140 smart	Prima flottante 190	Prima flottante 140 smart	Listone 90	Corona 70
3,5 mm	2,5 mm	2,5 mm	2,5 mm	2,5 mm	2,5 mm	3,5 mm	3,5 mm
12,5 mm	10 mm	10 mm	10 mm	14 mm	14 mm	11 mm	9 mm
140 mm	190 mm	140 mm	140 mm	190 mm	140 mm	90 mm	70 mm
1200-2100 mm	1500-2100 mm	1500-1800 mm	800-1200 mm	1500 and 1800 mm	1200 mm	600-1200 mm	490 and 600 mm
124,05	122,95	106,75	101,20	127,95	106,20	103,45	81,50
107,30	106,35	92,50	88,70	111,35	93,70		
129,40	128,30	112,10	106,55			108,80	
112,65	111,70	97,85	94,05				
124,05	122,95	106,75	101,20	127,95	106,20	103,45	81,50
107,30	106,35	92,50	88,70	111,35	93,70		
130,05							
113,30							

Prices are in €/m²

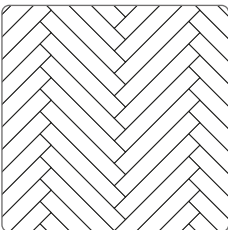


NOTES

The products are supplied in the same length or mixed lengths , subject to availability. The supply may include up to 10% of the surface of shorter material than specified.	evaluated upon request. If accepted 300 € will be charged as setup fixed costs .
The minimum order quantity for Bianco Assoluto is 80 m². In other colours the minimum order quantity is 35 m². Smaller quantities are to be	We require 40% advance payment in order to start production.
	⁽¹⁾ Limited availability.

MICHELANGELO OAK

classica



ITALIAN HERRINGBONE (90°)		top layer	Plank 230	Plank 190	Plank 140	Listone 190
		total thickness				
		width				
		length				
BIANCOSPINO, MONTBLANC, TORTORA	Naturplus2	Fibramix				
		Country				
	Oleonature	Fibramix				
		Country				
TAMARINDO, TESTA DI MORO	Naturplus2	Fibramix				
		Country				

Listone 140	Prima 190	Prima 140	Prima 140 smart	Prima flottante 190	Prima flottante 140 smart	Listone 90	Corona 70
3,5 mm						3,5 mm	3,5 mm
12,5 mm						11 mm	9 mm
140 mm						90 mm	70 mm
900 e 1200 mm						600 and 800 mm	490 and 600 mm
138,75						118,15	81,50
122,00							
144,10						123,50	
127,35							
138,75						118,15	81,50
122,00							

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Square edge	Available in Listone 140.
Other formats	It may be customized in other lengths, widths and thickness.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.



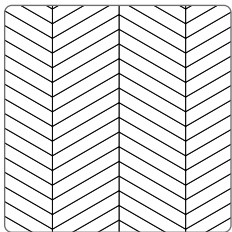
NOTES

The **minimum order quantity** is 35 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

We require 40% advance payment in order to start production.

MICHELANGELO OAK

classica



CHEVRON PATTERN (60°)			Plank 230	Plank 190	Plank 140	Listone 190
		top layer				3,5 mm
		total thickness				12,5 mm
		width				190 mm
		length				1500-2400 mm
BIANCOSPINO, MONTBLANC, TORTORA	Naturplus2	Fibramix				
		Country				
	Oleonature	Fibramix				
		Country				
TAMARINDO, TESTA DI MORO	Naturplus2	Fibramix				
		Country				

Listone 140	Prima 190	Prima 140	Prima 140 smart	Prima flottante 190	Prima flottante 140 smart	Listone 90	Corona 70
3,5 mm		2,5 mm				3,5 mm	
12,5 mm		10 mm				11 mm	
140 mm		140 mm				90 mm	
835 mm		835 mm				540 mm	
164,70						141,00	
145,45							
170,85						147,15	
151,60							
164,70						141,00	
145,45							

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Square edge	Available in Listone 140.
Other formats	It may be customized in other lengths, widths, thickness and angles.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

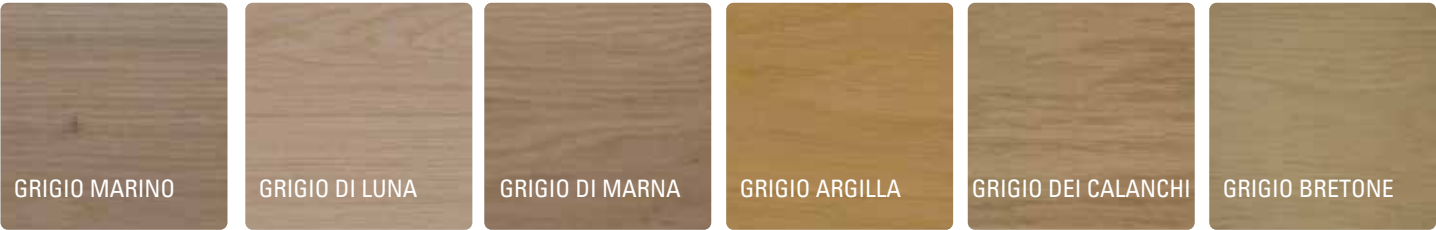


NOTES

The **minimum order quantity** is 35 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

We require 40% advance payment in order to start production.

GRISAGLIE OAK



REGULAR INSTALLATION

		Plank 230	Plank 190	Plank 140	Listone 190	
REGULAR INSTALLATION	top layer	5 mm	5 mm	5 mm	3,5 mm	
	total thickness	14 mm	14 mm	14 mm	12,5 mm	
	width	230 mm	190 mm	140 mm	190 mm	
	length	1500-2400 mm	1500-2400 mm	1200-2100 mm	1500-2400 mm	
ALL THE COLORS	Naturplus2 Matt	Elite	195,10 ⁽¹⁾			
		Fibramix	183,05	164,50	142,40	142,40
		Country	151,30	136,15	123,45	123,45

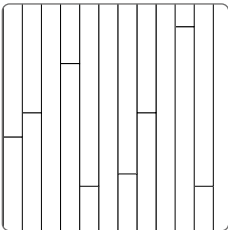
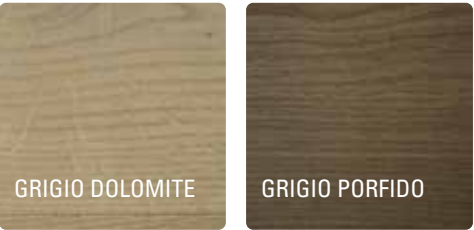
VARIANTS AND CUSTOMIZATIONS

Long sides bevel	Available in Plank (140,190 and 230), Listone (140 and 190) and Prima (140 and 190).
Specific lengths	Supply of specific lengths required by the client.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

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classica



Listone 140	Prima 190	Prima 140	Prima 140 smart	Prima flottante 190	Prima flottante 140 smart	Listone 90	Corona 70
3,5 mm	2,5 mm	2,5 mm	2,5 mm			3,5 mm	3,5 mm
12,5 mm	10 mm	10 mm	10 mm			11 mm	9 mm
140 mm	190 mm	140 mm	140 mm			90 mm	70 mm
1200-2100 mm	1500-2100 mm	1500-1800 mm	800-1200 mm			600-1200 mm	490 and 600 mm
127,05	125,95	109,75	104,20			103,45	81,50
110,30	109,35	95,50	91,65				

Prices are in €/m²



NOTES

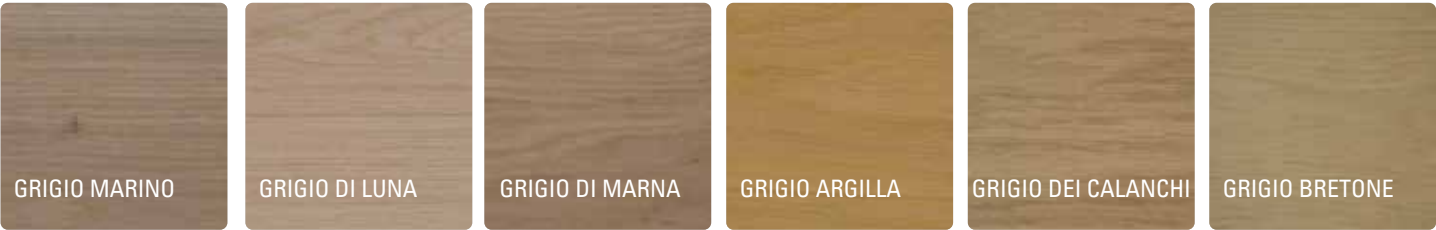
The products are supplied in the same **length or mixed lengths**, subject to availability. The supply may include up to 10% of the surface of shorter material than specified.

The **minimum order quantity** is 35 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed**

costs.
We require 40% advance payment in order to start production.

⁽¹⁾Limited availability.

GRISAGLIE OAK



ITALIAN HERRINGBONE (90°)

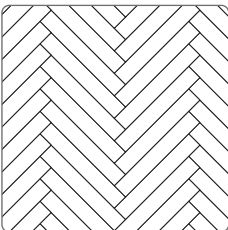
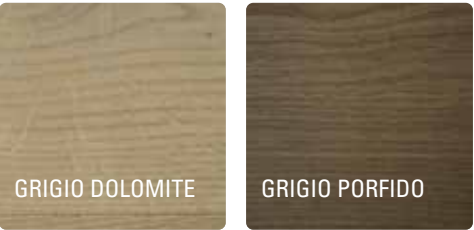
ALL THE COLORS	Naturplus2 Matt	Fibramix
		Country

VARIANTS AND CUSTOMIZATIONS

Other formats	It may be customized in other lengths, widths and thickness.
Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.	

TECHNICAL INFORMATION	page 10-13	ACCESSORIES	page 34-37	CLEANING AND MAINTENANCE	page 66	
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classica



Listone 140	Prima 190	Prima 140	Prima 140 smart	Prima flottante 190	Prima flottante 140 smart	Listone 90	Corona 70
3,5 mm 12,5 mm 140 mm 900 and 1200 mm						3,5 mm 11 mm 90 mm 600 and 800 mm	3,5 mm 9 mm 70 mm 490 and 600 mm
141,75						118,15	81,50
125,00							

Prices are in €/m²

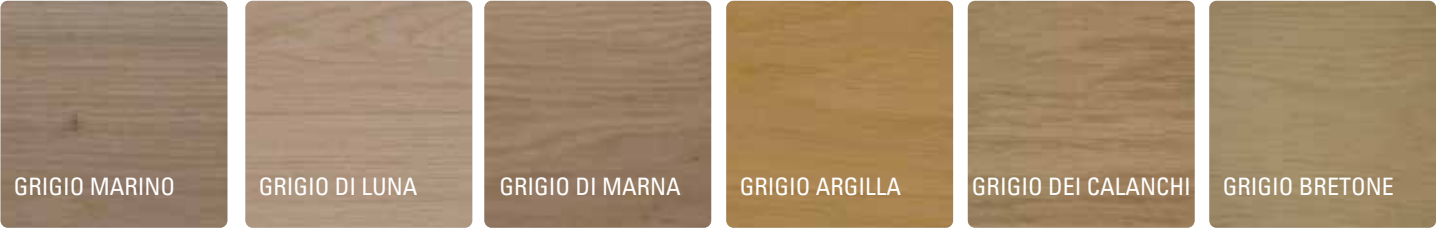


NOTES

The **minimum order quantity** is 35 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

We require 40% advance payment in order to start production.

GRISAGLIE OAK



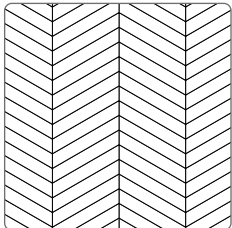
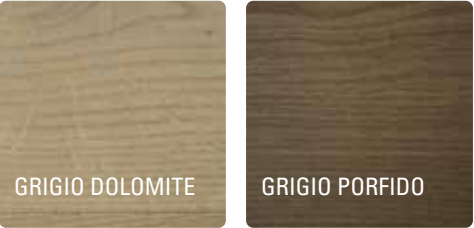
CHEVRON PATTERN (60°)

		top layer	Plank 230	Plank 190	Plank 140	Listone 190
		total thickness				
		width				
		length				
ALL THE COLORS	Naturplus2 Matt	Fibramix				
		Country				

VARIANTS AND CUSTOMIZATIONS

Other formats	It may be customized in other lengths, widths, thickness and angles.
Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.	

classica



Listone 140	Prima 190	Prima 140	Prima 140 smart	Prima flottante 190	Prima flottante 140 smart	Listone 90	Corona 70
3,5 mm						3,5 mm	
12,5 mm						11 mm	
140 mm						90 mm	
835 mm						540 mm	
168,15						141,00	
148,90							

Prices are in €/m²



NOTES

The **minimum order quantity** is 35 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

We require 40% advance payment in order to start production.

COMPLEMENTARY WOOD SPECIES

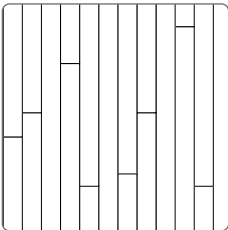
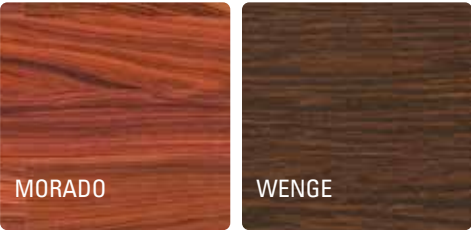


REGULAR INSTALLATION			Plank 230	Plank 190	Plank 140	Listone 190
		top layer		5 mm	5 mm	3,5 mm
		total thickness		14 mm	14 mm	12,5 mm
		width		190 mm	140 mm	190 mm
		length		1500-2400 mm	1200-2100 mm	1200-2100 mm
CABREUVA KM 31	Xplus2	Fibramix				207,20
	Oleonature	Fibramix				207,20
IROKO	Naturplus2	Fibramix				
		Country			119,15 ⁽³⁾	
TEAK	Naturplus2	Fibramix				205,60 ⁽¹⁾⁽⁶⁾
	Invisible Touch	Fibramix				212,95 ⁽¹⁾⁽⁶⁾
	Oleonature	Fibramix				207,75 ⁽¹⁾⁽⁶⁾
AMERICAN WALNUT	Invisible Touch	Unica				173,90 ⁽¹⁾
	Oleonature	Unica				168,70 ⁽¹⁾
DOUSSIE'	Naturplus2	Fibramix				
		Country				
JATOBA	Naturplus2	Fibramix				
MORADO	Xplus2	Fibramix				
WENGE	Invisible Touch	Fibramix		216,10 ⁽¹⁾⁽³⁾		
	Oleonature	Fibramix		210,90 ⁽¹⁾⁽³⁾		

VARIANTS AND CUSTOMIZATIONS

Italian Herringbone (90°)	
Chevron pattern (60°)	
Specific lengths	Supply of specific lengths required by the client.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.



Listone 140	Prima 190	Prima 140	Prima 140 smart	Prima flottante 190	Prima flottante 140 smart	Listone 90	Corona 70
3,5 mm	2,5 mm	2,5 mm	2,5 mm			3,5 mm	3,5 mm
12,5 mm	10 mm	10 mm	10 mm			11 mm	9 mm
140 mm	190 mm	140 mm	140 mm			90 mm	70 mm
1000-1800 mm	1200-2100 mm	1000-1800 mm	800-1200 mm			490-1200 mm	350-600 mm
178,50						144,45 ⁽⁸⁾	
178,50	182,60	157,35					
132,40 ⁽⁴⁾			109,50 ⁽³⁾				70,75 ⁽⁵⁾
						91,65	
172,25 ⁽²⁾⁽⁷⁾						133,70	
179,60 ⁽²⁾⁽⁷⁾						141,05	
174,40 ⁽²⁾⁽⁷⁾						135,85	
156,90 ⁽²⁾						127,80	
151,70 ⁽²⁾	148,75 ⁽¹⁾					122,60	
			107,95 ⁽³⁾				72,20
113,55 ⁽³⁾							
132,40 ⁽²⁾⁽³⁾							95,05
172,30 ⁽³⁾			133,70 ⁽³⁾			126,65	92,90
167,10 ⁽³⁾			128,50 ⁽³⁾			121,45	87,70

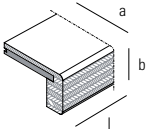
Prices are in €/m²



NOTES

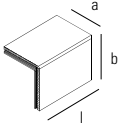
The products are supplied in the same length or mixed lengths , subject to availability. The supply may include up to 10% of the surface of shorter material than specified.	instead of 190 mm, subject to availability.	⁽⁵⁾ Total thickness 10 mm, top layer 2,5 mm.
We require 40% advance payment in order to start production.	⁽²⁾ It may be supplied 130 mm wide instead of 140 mm, subject to availability.	⁽⁶⁾ Lengths 1500-2400 mm.
	⁽³⁾ Limited availability.	⁽⁷⁾ Lengths 1200-2100 mm.
⁽¹⁾ It may be supplied 180 mm wide	⁽⁴⁾ Lengths 800-1200 mm.	⁽⁸⁾ Lengths 490-1000 mm.

STAIR NOSINGS (PROFILE A)

	l	a	b	PRODUCTS	
	1200 mm	190 mm	40 mm	Plank 230 / 190 / 140	147,25
	1200 mm	190 mm ⁽¹⁾	40 mm	Listone 190 / 140	147,25
	1200 mm	190 mm	40 mm	Prima 190 / 140 / 140 smart	147,25
	1200 mm	190 mm	40 mm	Prima floating 190 / 140 smart	147,25
	1200 mm	90 mm	40 mm	Listone 90	98,20
	1200 mm	70 mm	40 mm	Corona 70	98,20

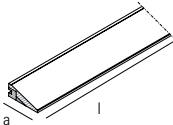
Prices are in €/pc

STAIR NOSINGS (PROFILE B)

	l	a	b	PRODUCTS	
	1200 mm	190 mm	190 mm	Plank 230 / 190 / 140	192,35
	1200 mm	190 mm ⁽¹⁾	190 mm ⁽¹⁾	Listone 190 / 140	192,35
	1200 mm	190 mm	190 mm	Prima 190 / 140 / 140 smart	192,35
	1200 mm	190 mm	190 mm	Prima floating 190 / 140 smart	192,35
	1200 mm	90 mm	90 mm	Listone 90	102,80
	1200 mm	70 mm	70 mm	Corona 70	102,80

Prices are in €/pc

THRESHOLD MOULDINGS

	a	l	PRODUCTS	
	30 mm	1200 mm	All products	56,30

Prices are in €/pc

When placing an order for any finishing item, please specify all specifications of the wood floor it is to be installed with.

The finishing items are made to order. Delivery terms for products with standard features are about 30 days from order. For products with dimensions, shapes and colours other than standard, prices and

delivery terms are notified from time to time.

We require 40% advance payment in order to start production.

The standard stair nosings are not designed to be butt joined. A specific request must be made if this prearrangement is required. Please check feasibility, costs and delivery

terms with the sales assistants.

The finishing mouldings are handcrafted and the tolerances typical of hand crafting should therefore be taken into account.

The finishing mouldings may only be used in the case of glue-down installation.



⁽¹⁾ On Iroko, Doussié, Jatoba and Wenge it is supplied in 140 mm.

LISTONE GIORDANO PLATE

	PRODUCTS	
	Aluminium “Listone Giordano” brand plate including flush installation into one of the boards supplied	60.00

Prices are in €/pc

GLUE

	PRODUCTS	
	ECOLFIT (environmentally-friendly one-component silane adhesive) - 14 kg tin Average yield: 1,2 Kg/m². It is strictly connected to the conditions of the subfloor.	6.75 €/kg
	VINYL ADHESIVE (vinyl adhesive suitable for the joints of floating wood flooring) - 0.5 Kg tin Average yield: 2,5 m²/package	4.10 €/pc

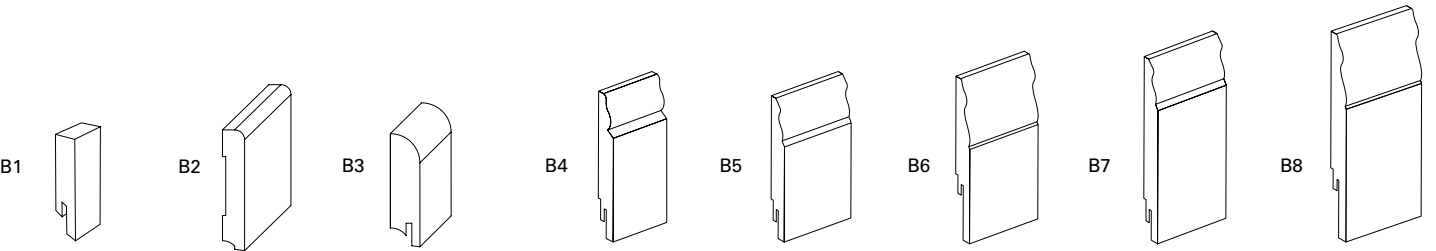
MAT UNDERLAYMENT

	PRODUCTS	
	Polyethylene mat underlayment for floating floors. Thickness 3 mm. - 15 m² package.	1.20

Prices are €/m²

ACCESSORIES

WHITE SKIRTING BOARDS



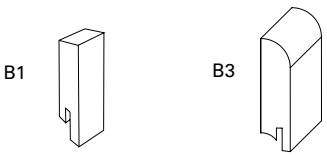
Profile	Height	Thickness	Length	Pretreated ⁽¹⁾	RAL 9003 white	RAL 9010 white
B1	45 mm	13 mm	2.40 m	-	3,75	3,75
B1	50 mm	10 mm	2.40 m	-	3,70	3,70
B2	80 mm	14 mm	2.40 m	4,80	-	-
B3	60 mm	16 mm	2.40 m	-	4,25	4,25
B3	70 mm	10 mm	2.40 m	-	2,80	2,80
B4	96 mm	16 mm	2.40 m	-	6,70	6,70
B5	96 mm	16 mm	2.40 m	-	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

7.2 m packages

Prices are in €/m

⁽¹⁾ Untreated surface to be finished on site with colour of choice.

NATURAL WOOD SKIRTING BOARDS



Profile	Height	Thickness	Length	Wood types	Naturplus2	Invisible Touch
B1	50 mm	10 mm	2,40 m	Oak	4,45	6,30
B1	50 mm	10 mm	2,40 m	Oak Biancospino, Tamarindo, Montblanc, Tortora, Testa di Moro	7,55	-
B1	50 mm	10 mm	2,40 m	Oak Creta, Cashmere	9,75	-
B1	50 mm	10 mm	2,40 m	Grisaglie (all colors)	8,00	
B3	70 mm	10 mm	2,40 m	Oak	4,60	6,30
B3	70 mm	10 mm	2,40 m	Oak Biancospino, Tamarindo, Montblanc, Tortora, Testa di Moro	7,55	-
B3	70 mm	10 mm	2,40 m	Oak Creta, Cashmere	9,75	-
B3	70 mm	10 mm	2,40 m	Grisaglie (all colors)	8,45	
B3	70 mm	10 mm	2,40 m	Cabreuva km 31	7,00	-
B3	70 mm	10 mm	2,40 m	Iroko	5,10	-
B3	70 mm	10 mm	2,40 m	Teak	5,45	7,45
B3	70 mm	10 mm	2,40 m	American Walnut	5,95	-
B3	70 mm	10 mm	2,40 m	Doussié	5,35	-
B3	70 mm	10 mm	2,40 m	Jatoba	8,45	-
B3	70 mm	10 mm	2,40 m	Wenge	6,50	8,95

7.2 m packages

Prices are in €/m

The wood veneer of the skirting board may feature different grain and hue from the related wood flooring material.

Oleonature finish.

We recommend white skirting boards to match Bianco Assoluto wood floors.

Use Naturplus2 finished skirting board to match floors with Xplus2, Naturplus2 Matt, Mattplus and

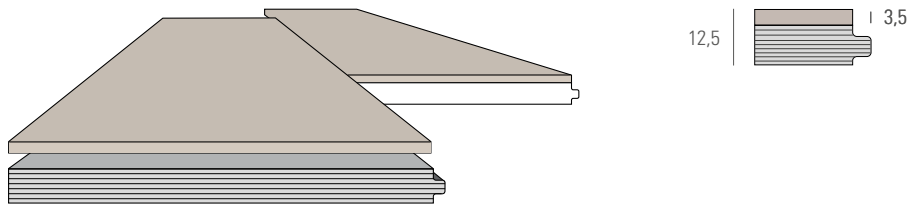
We require 40% advance payment in order to start production.

atelier

TECHNICAL SPECIFICATIONS

heritage

TOP LAYER: 3.5 mm ⁽¹⁾
SUPPORT THICKNESS: 9 mm
TOTAL THICKNESS: 12.5 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 9,4 kg/m² ⁽²⁾
THERMAL RESISTANCE: 0.077 m² K/W ⁽²⁾
INSTALLATION: GLUED-DOWN



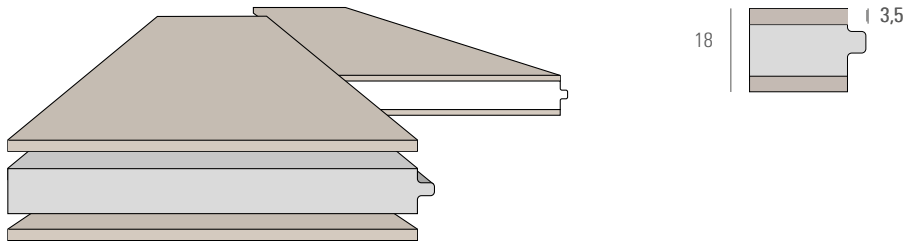
désir

TOP LAYER: UP TO 3.5 mm ⁽¹⁾
SUPPORT THICKNESS: 14.5 mm
TOTAL THICKNESS: 18 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 9,4 kg/m²
THERMAL RESISTANCE: 0.125 m² K/W
INSTALLATION: GLUED-DOWN OR FLOATING



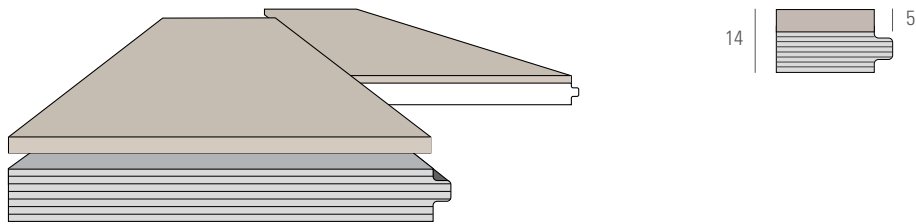
réserve

TOP LAYER: 3.5 mm
SUPPORT THICKNESS: 9 mm
TOTAL THICKNESS: 12.5 mm
SUPPORT: BLOCKBOARD WITH OAK COUNTER-BALANCEMENT
WEIGHT: 11,6 kg/m²
THERMAL RESISTANCE: 0.077 m² K/W
INSTALLATION: GLUED-DOWN



ancien | Quattrocento italiano

TOP LAYER: 5 mm
SUPPORT THICKNESS: 9 mm
TOTAL THICKNESS: 14 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 10,5 kg/m² ⁽²⁾
THERMAL RESISTANCE: 0.086 m² K/W ⁽²⁾
INSTALLATION: GLUED-DOWN



undici

TOP LAYER: 3.5 mm
SUPPORT THICKNESS: 9 mm
TOTAL THICKNESS: 12.5 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 9,4 kg/m²
THERMAL RESISTANCE: 0.077 m² K/W
INSTALLATION: GLUED-DOWN



decó

TOP LAYER: 3.5 mm
SUPPORT THICKNESS: 9 mm
TOTAL THICKNESS: 12.5 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 9,4 kg/m² ⁽²⁾
THERMAL RESISTANCE: 0.077 m² K/W ⁽²⁾
INSTALLATION: GLUED-DOWN



All products in the Atelier range are compatible with heating and cooling underfloor systems provided they are installed with the glue down method and the instructions on operating temperature and humidity are strictly complied with.

During product selection we recommend reading the “General information” on page 6 and view the requirements relating to installation, use and maintenance that are available on www.listonegiordano.com

Product features and specifications may change with respect to the information in this document. For up-to-date information please refer to the documentation available on www.listonegiordano.com

⁽¹⁾Versions of these products feature an uneven top layer after the surface processing and the thickness may be reduced in some areas compared to the one above mentioned.

⁽²⁾ Average indicative figures (in the case of weight it refers to the product including packaging)

TECHNICAL SPECIFICATIONS

FINISHES

INVISIBLE TOUCH
CRYSTALCARE

Water-based, air-dried finish. It protects wood whilst preserving the natural appearance and touch of an untreated surface. This finish features the anti-bacterial Crystalcare technology.

OLEONATURE
CRYSTALCARE

Natural oil-based, air-dried finish. Thanks to a special protective treatment applied as last coat, it features high protection and convenient maintenance. This finish features the anti-bacterial Crystalcare technology.

SURFACE PROCESSING

Filigrana

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

Traccia

Hand crafted surface that features the typical marks of hand planing.

Filo di Lama

Rough sawn surface effect.

Mareggiata

Handcrafted surface highlighting knots and the authentic features of the wood, to give the appearance of material exposed to weathering.

Incisione

The surface is decorated with a light bas-relief engraving.

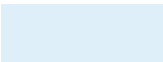
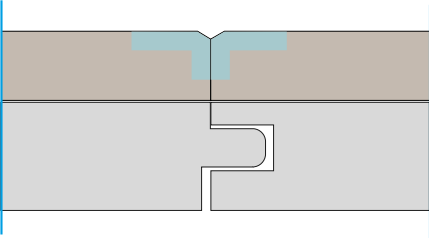
Atelier wood flooring collections feature uneven shape and appearance typical of a hand-made product. Visible differences between planks or within the same plank (i.e. uneven and/or rough surface, difference in hues) are not to be considered defects but rather represent the very essence of the product.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

The pictures and brief descriptions in this document cannot fully represent the appearance of each product and must therefore be understood as indicative and not contractually binding. A more complete and detailed description of the various grades is available on www.listonegiordano.com.

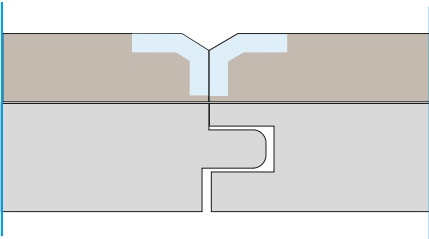
PROFILES



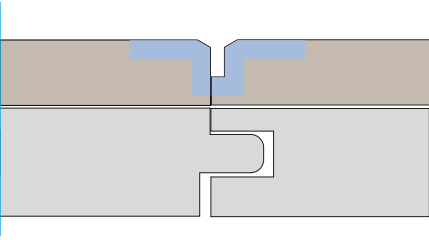
MICRO BEVEL




BEVEL




BEVEL AND GROOVE




Brushed surface



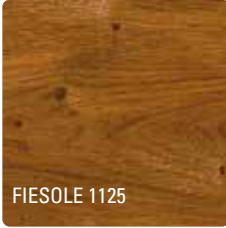
CITTA' DELLA PIEVE 1999




OSTUNI 1506



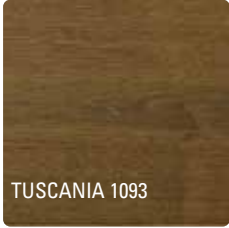
PIENZA 1458



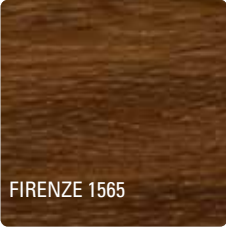
FIESOLE 1125




CIVITA 1695




TUSCANIA 1093



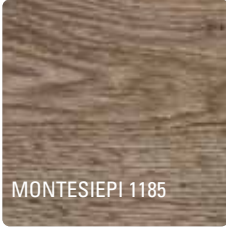
FIRENZE 1565



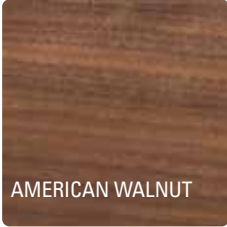
SIENA 1179



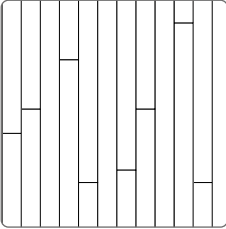
MONTERIGGIONI 1213



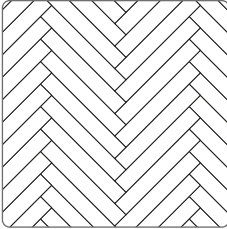
MONTESIEPI 1185



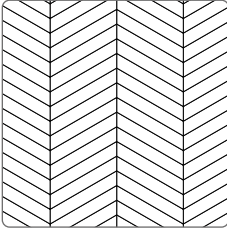
AMERICAN WALNUT



REGULAR INSTALLATION



ITALIAN HERRINGBONE



CHEVRON PATTERN

REGULAR INSTALLATION				190	140	140 smart	90
				total thickness 12,5 mm top layer 3,5 mm lengths 1500-2400 mm	total thickness 12,5 mm top layer 3,5 mm lengths 1200-2100 mm	total thickness 12,5 mm top layer 3,5 mm lengths 1000-1200 mm	total thickness 12,5 mm top layer 3,5 mm lengths 1500-1800 mm
OAK	Città della Pieve 1999	filigrana	Oleonature	117,15	100,80	88,70	117,15
	Ostuni 1506	filigrana	Oleonature	129,90	113,55	101,45	129,90
	Pienza 1458	filigrana	Oleonature	147,35	131,00		147,35
	Fiesole 1125	filigrana	Oleonature	134,60	118,25		134,60
	Civita 1695	filigrana	Invisible Touch	143,00	126,65		143,00
	Tuscania 1093	filigrana	Invisible Touch	154,20	137,85		
	Firenze 1565	filigrana	Oleonature	134,60	118,25	106,15	
	Siena 1179	filigrana	Oleonature	147,35	131,00	118,90	
	Monteriggioni 1213	filigrana	Invisible Touch	162,25	145,90		162,25
	Montesiepi 1185	filigrana	Invisible Touch	162,25	145,90		162,25
OTHER WOOD	American Walnut	filigrana	Oleonature	156,15	130,75		

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Fibramix (def. page 12)	Available in Oak products.
Floating installation	Available for floating version with 15 mm thickness. Only for regular installation.
Other formats	It may be customized in other lengths, widths and angles.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

TECHNICAL SPECIFICATIONS page 40-43	ACCESSORIES page 62-65	CLEANING AND MAINTENANCE page 66	
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ITALIAN HERRIGBONE (90°)				140	90	55	40
				total thickness 12,5 mm top layer 3,5 mm lengths 900 and 1200 mm	total thickness 12,5 mm top layer 3,5 mm lengths 540, 590 and 800 mm	total thickness 12,5 mm top layer 3,5 mm length 590 mm	total thickness 12,5 mm top layer 3,5 mm length 390 mm
OAK	Città della Pieve 1999	filigrana	Oleonature	117,15 ⁽¹⁾	117,15		
	Ostuni 1506	filigrana	Oleonature	129,90 ⁽¹⁾	129,90		
	Pienza 1458	filigrana	Oleonature	147,35 ⁽¹⁾	147,35		
	Fiesole 1125	filigrana	Oleonature	134,60 ⁽¹⁾	134,60		
	Civita 1695	filigrana	Invisible Touch	143,00	143,00	158,80	188,60 ⁽²⁾
	Tuscania 1093	filigrana	Invisible Touch	154,20 ⁽¹⁾	154,20		
	Firenze 1565	filigrana	Oleonature	134,60 ⁽¹⁾	134,60		
	Siena 1179	filigrana	Oleonature	147,35 ⁽¹⁾	147,35		
	Monteriggioni 1213	filigrana	Invisible Touch	162,25 ⁽¹⁾	162,25		
	Montesiepi 1185	filigrana	Invisible Touch	162,25 ⁽¹⁾	162,25		

Prices are in €/m²

CHEVRON PATTERN (60°)				140	90	55	40
				total thickness 12,5 mm top layer 3,5 mm length 835 mm	total thickness 12,5 mm top layer 3,5 mm length 540 mm	total thickness 12,5 mm top layer 3,5 mm length 540 mm	total thickness 12,5 mm top layer 3,5 mm length 390 mm
OAK	Città della Pieve 1999	filigrana	Oleonature	133,55 ⁽¹⁾	133,55		
	Ostuni 1506	filigrana	Oleonature	146,30 ⁽¹⁾	146,30		
	Pienza 1458	filigrana	Oleonature	163,75 ⁽¹⁾	163,75		
	Fiesole 1125	filigrana	Oleonature	151,00 ⁽¹⁾	151,00		
	Civita 1695	filigrana	Invisible Touch	159,40	159,40		
	Tuscania 1093	filigrana	Invisible Touch	170,60 ⁽¹⁾	170,60		
	Firenze 1565	filigrana	Oleonature	151,00 ⁽¹⁾	151,00		
	Siena 1179	filigrana	Oleonature	163,75 ⁽¹⁾	163,75		
	Monteriggioni 1213	filigrana	Invisible Touch	178,65 ⁽¹⁾	178,65		
	Montesiepi 1185	filigrana	Invisible Touch	178,65 ⁽¹⁾	178,65		


Prices are in €/m²

	micro bevel		bevel		bevel and groove
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NOTES

The products for regular installation are supplied in the same length or mixed lengths , subject to availability. The supply may include up to 10% of the surface of shorter material than specified.	tight or only partially filled knots. A detailed description of the grade is available on the designated section of www.listonegiordano.com We require 40% advance payment in order to start production.	minimum quantity. Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup fixed costs . ⁽²⁾ This product is available in the Fibramix grade (see definition on page 12).
The products feature naturally uneven hue, and marked and widespread presence of filled or open fissures, as well as encased,	⁽¹⁾ This product is made to order, 35 m²	


Planed surface




PIENZA 1462




TAORMINA 1078




FIESOLE 1455




CIVITA 1140



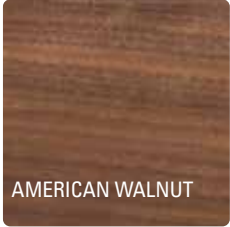
TUSCANIA 1206



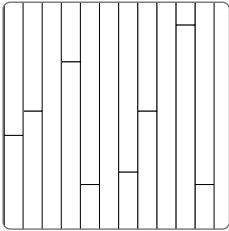
FIRENZE 1504



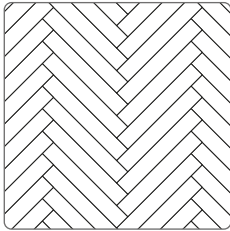
SIENA 1502



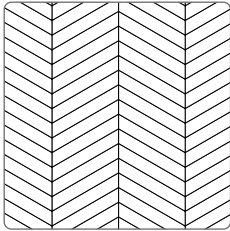
AMERICAN WALNUT



REGULAR INSTALLATION



ITALIAN HERRINGBONE



CHEVRON PATTERN

REGULAR INSTALLATION				190	140	140 smart	90
				total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ lengths 1500-2100 mm	total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ lengths 1200-2100 mm	total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ lengths 1000-2100 mm	total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ lengths 1500-1800 mm
OAK	Pienza 1462	traccia	Oleonature	165,45	149,05		
	Taormina 1078	traccia	Oleonature	165,45 ⁽²⁾	149,05 ⁽²⁾		
	Fiesole 1455	traccia	Oleonature	152,70	136,30		
	Civita 1140	traccia	Invisible Touch	161,10	144,70		
	Tuscania 1206	traccia	Invisible Touch	172,30	155,90		
	Firenze 1504	traccia	Oleonature	152,70	136,30		
	Siena 1502	traccia	Oleonature	165,45	149,05		
	American Walnut	traccia	Oleonature	174,25	148,85		
OTHER WOOD							

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Fibramix (def. page 12)	Available in Oak products.
Floating installation	Available for floating version with 15 mm thickness. Only for regular installation.
Other formats	It may be customized in other lengths, widths and angles.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

TECHNICAL SPECIFICATIONS page 40-43	ACCESSORIES page 62-65	CLEANING AND MAINTENANCE page 66	
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ITALIAN HERRIGBONE (90°)				140	90	55	40
				total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ lengths 900 and 1200 mm	total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ lengths 590 and 800 mm	total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ length 590 mm	total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ length 390 mm
OAK	Pienza 1462	traccia	Oleonature	165,45 ⁽²⁾	165,45 ⁽²⁾		
	Taormina 1078	traccia	Oleonature	165,45 ⁽²⁾	165,45 ⁽²⁾		
	Fiesole 1455	traccia	Oleonature	152,70 ⁽²⁾	152,70 ⁽²⁾		
	Civita 1140	traccia	Invisible Touch	161,10 ⁽²⁾	161,10	176,90 ⁽²⁾	
	Tuscania 1206	traccia	Invisible Touch	172,30 ⁽²⁾	172,30 ⁽²⁾		
	Firenze 1504	traccia	Oleonature	152,70 ⁽²⁾	152,70 ⁽²⁾		
	Siena 1502	traccia	Oleonature	165,45 ⁽²⁾	165,45 ⁽²⁾		

Prices are in €/m²

CHEVRON PATTERN (60°)				140	90	55	40
				total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ length 835 mm	total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ length 540 mm	total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ length 540 mm	total thickness 12,5 mm top layer 3,5 mm ⁽¹⁾ length 390 mm
OAK	Pienza 1462	traccia	Oleonature	181,85 ⁽²⁾	181,85 ⁽²⁾		
	Taormina 1078	traccia	Oleonature	181,85 ⁽²⁾	181,85 ⁽²⁾		
	Fiesole 1455	traccia	Oleonature	169,10 ⁽²⁾	169,10 ⁽²⁾		
	Civita 1140	traccia	Invisible Touch	177,50 ⁽²⁾	177,50		
	Tuscania 1206	traccia	Invisible Touch	188,70 ⁽²⁾	188,70 ⁽²⁾		
	Firenze 1504	traccia	Oleonature	169,10 ⁽²⁾	169,10 ⁽²⁾		
	Siena 1502	traccia	Oleonature	181,85 ⁽²⁾	181,85 ⁽²⁾		

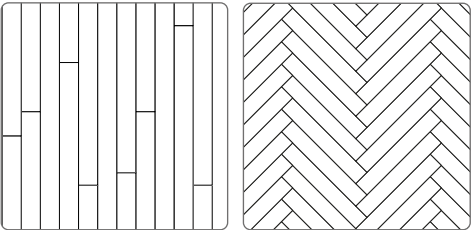
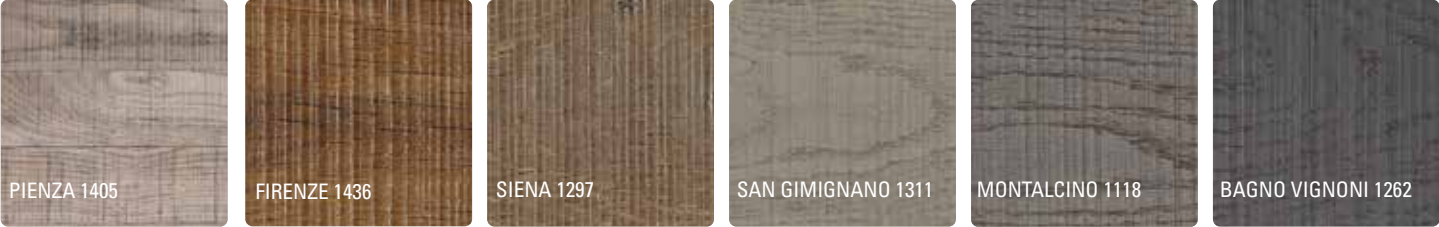
Prices are in €/m²

	micro bevel		bevel		bevel and groove
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NOTES

The products for regular installation are supplied in the same length or mixed lengths , subject to availability. The supply may include up to 10% of the surface of shorter material than specified.	tight or only partially filled knots. A detailed description of the grade is available on the designated section of www.listonegiordano.com	into account if the flooring is for barefoot use.	to be evaluated upon request. If accepted 300 € will be charged as setup fixed costs .
	The cloths used for cleaning may get caught in the roughness and minor splintering on the surface. The presence of said roughness and tiny splintering is a feature to be taken	⁽¹⁾ Versions of these products feature an uneven top layer after the surface processing and the thickness may be reduced in some areas compared to the one above mentioned.	We require 40% advance payment in order to start production.
		⁽²⁾ This product is made to order, 35 m² minimum quantity . Smaller quantities are	

Cut-sawn effect of the surface



REGULAR INSTALLATIONITALIAN HERRINGBONE

REGULAR INSTALLATION				190	140	140 smart	90
				total thickness 12,5 mm top layer 3,5 mm lengths 1500-2400 mm	total thickness 12,5 mm top layer 3,5 mm lengths 1200-2100 mm	total thickness 12,5 mm top layer 3,5 mm lengths 1000-2100 mm	total thickness 12,5 mm top layer 3,5 mm lengths 1500-1800 mm
OAK	Pienza 1405	filo di lama	Oleonature	165,45	149,05		
	Firenze 1436	filo di lama	Oleonature	152,70	136,30		
	Siena 1297	filo di lama	Oleonature	165,45	149,05		
	San Gimignano 1311	filo di lama	Oleonature	165,45	149,05		
	Montalcino 1118	filo di lama	Oleonature	165,45	149,05		
	Bagno Vignoni 1262	filo di lama	Oleonature	165,45	149,05		
	Erice 1312	filo di lama	Oleonature	180,35	163,95		

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Fibramix (def. page 12)	
Floating installation	Available for floating version with 15 mm thickness. Only for regular installation.
Other formats	It may be customized in other lengths, widths and angles.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

TECHNICAL SPECIFICATIONS page 40-43	ACCESSORIES page 62-65	CLEANING AND MAINTENANCE page 66	
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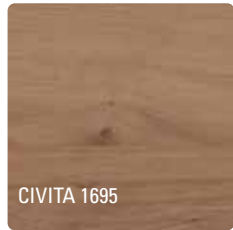
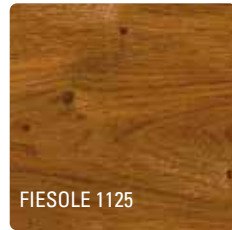
ITALIAN HERRIGBONE (90°)				140	90	55	40
				total thickness 12,5 mm top layer 3,5 mm length 900 and 1200 mm	total thickness 12,5 mm top layer 3,5 mm length 590 mm	total thickness 12,5 mm top layer 3,5 mm length 590 and 890 mm	total thickness 12,5 mm top layer 3,5 mm length 390 mm
OAK	Pienza 1405	filo di lama	Oleonature		165,45	181,25	
	Firenze 1436	filo di lama	Oleonature		152,70	168,50	
	Siena 1297	filo di lama	Oleonature		165,45	181,25	
	San Gimignano 1311	filo di lama	Oleonature		165,45	181,25	
	Montalcino 1118	filo di lama	Oleonature		165,45	181,25	
	Bagno Vignoni 1262	filo di lama	Oleonature		165,45	181,25	
	Erice 1312	filo di lama	Oleonature		180,35	196,15	

Prices are in €/m²

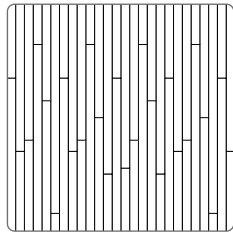
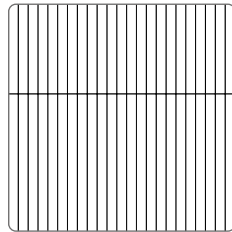
	micro bevel		bevel		bevel and groove
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NOTES

The products for regular installation are supplied in the same length or mixed lengths , subject to availability. The supply may include up to 10% of the surface of shorter material than specified.	tight or only partially filled knots. A detailed description of the grade is available on the designated section of www.listonegiordano.com The cloths used for cleaning may get caught in the roughness and minor splintering on the surface. The presence of said roughness and tiny splintering is a feature to be taken	into account if the flooring is for barefoot use. The minimum order quantity is 25 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup fixed costs . We require 40% advance payment in order to start production.
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INSTALLATION PATTERNS



				90	55
				total thickness 12,5 mm top layer 3,5 mm lengths 1500 and 1800 mm	total thickness 12,5 mm top layer 3,5 mm lengths 1200,1500,1800 mm
	NAME	SURFACE	FINISH		
OAK	Fiesole 1125	filigrana	Oleonature		150,85
	Fiesole 1125 Fibramix	filigrana	Oleonature		165,95
	Civita 1695	filigrana	Invisible Touch	147,25	159,25
	Civita 1695 Fibramix	filigrana	Invisible Touch	162,35	174,35

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Other Filigrana colors	It may be supplied in all Filigrana color range.
Other Classica colors	In the Fibramix grade, it may also be supplied in selected Michelangelo and Grisaglie colors.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

 micro bevel
  bevel
  bevel and groove

NOTES

The products are supplied in the same **length or mixed lengths**, subject to requests and availability.

grade is available on the designated section
of www.listonegiordano.com

The products, except the Fibramix versions, feature naturally uneven hue, and marked and widespread presence of filled or open fissures, as well as sound, filled or partially filled knots. A detailed description of the

We require 40% advance payment in order to start production.

TECHNICAL SPECIFICATIONS	page 40-43	ACCESSORIES	page 62-65	CLEANING AND MAINTENANCE	page 66
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réserve mareggiata

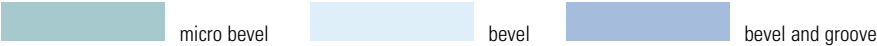
atelier

Wood floor with handcrafted surface, which emphasizes the structure of knots and the most authentic characteristics of the species, as for a material exposed naturally to the actions of the time.



				260	190
				total thickness up to 18 mm top layer up to 3,5 mm lengths 1800 and 3000 mm	total thickness up to 18 mm top layer up to 3,5 mm lengths 1600 and 1900 mm
OAK	NAME	SURFACE	FINISH		
	Pisa 1173	mareggiata	Oleonature	208,50	164,70
	Cefalù 1131	mareggiata	Invisible Touch	223,85	180,05

Prices are in €/m²



NOTES

The products are supplied in the same **length or mixed lengths**, subject to availability. The supply may include up to 10% of the surface of shorter material than specified.

In these products, the initial 3.5 mm top layer becomes uneven after the processing and it may be reduced up to 1 mm in some areas.

The products, except the Fibramix versions, feature naturally uneven hue, and marked and widespread presence of filled or open

fissures, as well as sound, filled or partially filled knots. A detailed description of the grade is available on the designated section of www.listonegiordano.com

The handcrafted nature of the processes and treatments performed on these products means that the end result may differ from batch to batch, both in terms of surface and hue. In the case of matching several lengths the material supplied is likely to feature uneven hues.

The cloths used for cleaning may get caught in the roughness and minor splintering on the surface. The presence of said roughness and tiny splintering is a feature to be taken into account if the flooring is for barefoot use.

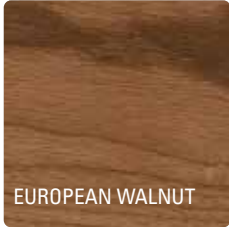
We require 40% advance payment in order to start production.

TECHNICAL SPECIFICATIONS	page 40-43	ACCESSORIES	page 62-65	CLEANING AND MAINTENANCE	page 66	
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Private residence - Mexico
Interior design: Paola Aboumrad
Partner: Solesdi Messico

Réserve Mareggiata/ Cefalù 1131 Oak



EUROPEAN WALNUT

			90-125-140-190
			total thickness 14 mm top layer 5 mm lengths 1000-2100 mm
NAME	SURFACE	FINISH	
EUROPEAN WALNUT	Puro	Oleonature	228,65

Prices are in €/m²

micro bevel

bevel

bevel and groove

NOTES

The products are supplied in **mixed lengths** and **widths**. The supply may include up to 10% of the surface of shorter material than specified.

These products feature naturally uneven hues and knots and fissures, filled or partially filled ones. Some boards may show traces of sapwood on the sides.

A detailed description of the grade is available on the designated section of www.listonegiordano.com

The **minimum order quantity** is 25 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

We require 40% advance payment in order to start production.

TECHNICAL SPECIFICATIONS	page 40-43	ACCESSORIES	page 62-65	CLEANING AND MAINTENANCE	page 66	
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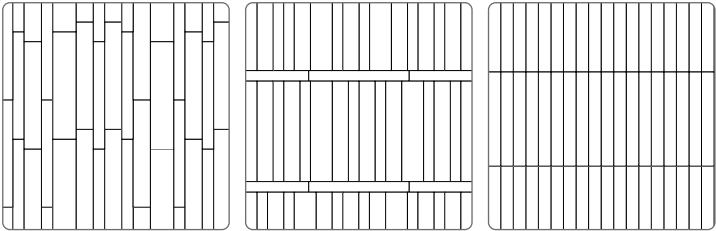
Ancien / European walnut

Quattrocento italiano



CITTA' DELLA PIEVE 1999

INSTALLATION PATTERNS



	NAME	SURFACE	FINISH	390 total thickness 14 mm top layer 5 mm lengths 1800 and 2400 mm	290 / 340 ⁽¹⁾ total thickness 14 mm top layer 5 mm lengths 1800 and 2400 mm	190 total thickness 14 mm top layer 5 mm lengths 1800 and 2400 mm
OAK	Città della Pieve 1999	filigrana	Oleonature	205,20	193,55	119,85

Prices are in €/m²

	NAME	SURFACE	FINISH	390 total thickness 14 mm top layer 5 mm lengths 3000 and 3600 mm	290 / 340 ⁽¹⁾ total thickness 14 mm top layer 5 mm lengths 3000 and 3600 mm	190 total thickness 14 mm top layer 5 mm lengths 3000 and 3600 mm
OAK	Città della Pieve 1999	filigrana	Oleonature	225,70	212,95	

Prices are in €/m²

VARIANTS AND CUSTOMIZATIONS

Other colors It may be supplied as well in Ostuni 1506, Pienza 1458, Monteriggioni 1213 and Montesiepi 1185 colors.

Each customized version is to be individually quoted, according to the product, type of customization and the requested quantity. Please get in contact with the sales assistants.

micro bevel	bevel	bevel and groove
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NOTES

Products are supplied in **one length** or in the **two different lengths** according to requests and subject to availability.

These products feature naturally uneven hues and knots and fissures, filled or partially filled ones. Some boards may show traces of sapwood on the sides. A detailed description of the grade is available on the designated section

of www.listonegiordano.com

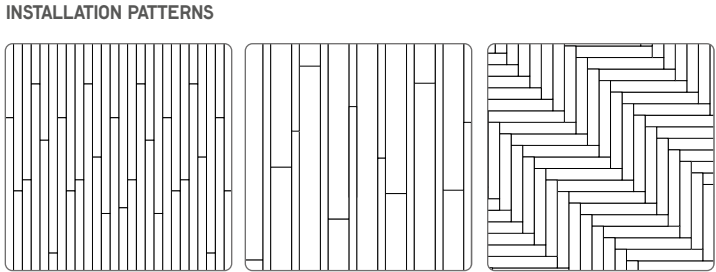
The **minimum order quantity** is 25 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

We require 40% advance payment in order to start production.

⁽¹⁾ Supplied in one of the two widths above mentioned according to availability.

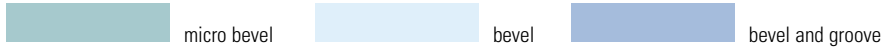
TECHNICAL SPECIFICATIONS page 40-43	ACCESSORIES page 62-65	CLEANING AND MAINTENANCE page 66	
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	NAME	SURFACE	FINISH	140 total thickness 12,5 mm top layer 3,5 mm length 1200 mm	55 total thickness 12,5 mm top layer 3,5 mm length 1500 mm	55 italian herringbone total thickness 12,5 mm top layer 3,5 mm length 590 mm
OAK	Decoro	filigrana - engraving	Invisible Touch	254,30	303,40	309,20
	Fondo	filigrana	Invisible Touch	107,25	156,35	162,20

Prices are in €/m²



NOTES

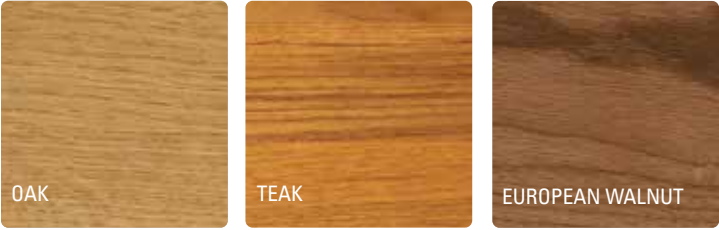
Undici is a wood floor collection combining – in proportions to be entirely decided according to the design – finely engraved boards (Decoro) with only slightly brushed boards retaining the natural surface of wood (Fondo). Each package of Decoro contains boards randomly selected among the ten different patterns characterising the collection’s design.

Both Decoro and Fondo are produced in the Unica grade (see definition on page 12).

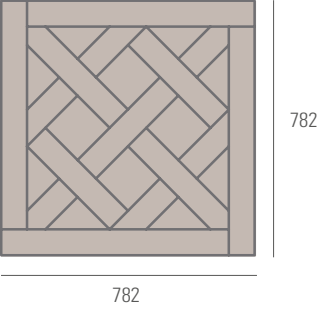
We require 40% advance payment in order to start production.



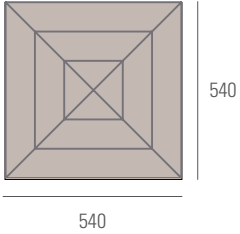
Undici / Decoro Oak



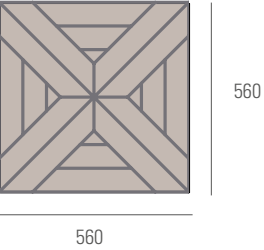
VERSAILLES



PONTIGNY

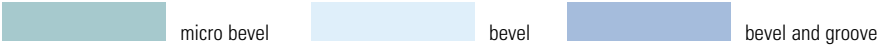


FONTENAY



				VERSAILLES	PONTIGNY	FONTENAY
				total thickness 12,5 mm top layer 3,5 mm	total thickness 12,5 mm top layer 3,5 mm	total thickness 12,5 mm top layer 3,5 mm
NAME		FINISH				
OAK	Puro	Fibramix	Oleonature	338,90	389,35	437,40
TEAK	Puro	Fibramix	Oleonature	412,50	449,15	503,45
EUROPEAN WALNUT	Puro	Unica	Oleonature	418,55	455,15	513,10

Prices are in €/m²



NOTES

The items are milled on four sides with groove profiles.They interlock by means of solid wood splines supplied with the material.

With regard to Unica grade please check description on page 12.

Bespoke panels may be produced on request, as an alternative to the models we offer.

For any information about feasibility, costs and delivery times please contact our sales assistants.

Due to perimeter cuts a 5% to 10% wastage is normally to be accounted for, though it may markedly vary according to the geometry of the surface to be fitted. Please do not hesitate to contact our technical department

for assistance on assessing the correct product quantity required.

The **minimum order quantity** is 25 m². Smaller quantities are to be evaluated upon request. If accepted 300 € will be charged as setup **fixed costs**.

We require 40% advance payment in

order to start production.

TECHNICAL SPECIFICATIONS	page 40-43	ACCESSORIES	page 62-65	CLEANING AND MAINTENANCE	page 66
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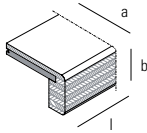


Yorkville Units, Toronto - Canada
Design: Diamante Development Corporation
Partner: Trends&Trades

Decò / European Walnut Pontigny

STAIR NOSINGS (PROFILE A)

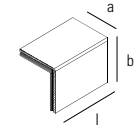
				PRODUCTS	
	l	a	b		
	1200 mm	190 mm	40 mm	All products	147,25



Prices are in €/pc

STAIR NOSINGS (PROFILE B)

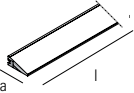
				PRODUCTS	
	l	a	b		
	1200 mm	190 mm	190 mm	All products	192,35



Prices are in €/pc

THRESHOLD MOULDINGS

			PRODUCTS	
	a	l		
	30 mm	1200 mm	All products	56,30



Prices are in €/pc

When placing an order for any finishing item, please specify all specifications of the wood floor it is to be installed with.

The finishing items are made to order. Delivery terms for products with standard features are about 30 days from order. For products with dimensions, shapes and colours

other than standard, prices and delivery terms are notified from time to time. **We require 40% advance payment in order to start production.**

The front of “profile A” stair nosings has no surface processing.

The standard stair nosings are not designed to be butt joined. A specific request must be made if this prearrangement is required. Please check feasibility, costs and delivery terms with the sales assistants.

The finishing mouldings are handcrafted and the tolerances typical of hand crafting should

therefore be taken into account.

The finishing mouldings may only be used in the case of glued-down installation.

LISTONE GIORDANO PLATE

	PRODUCT	
	Aluminium “Listone Giordano” brand plate including flush installation into one of the boards supplied	60.00



Prices are in €/pc

GLUE

	PRODUCTS	
	ECOLFIT (environmentally-friendly one-component silane adhesive) - 14 kg tin Average yield: 1,2 Kg/m². It is strictly connected to the conditions of the subfloor.	6.75 €/Kg
	VINYL ADHESIVE (vinyl adhesive suitable for the joints of floating wood flooring) - 0.5 Kg tin Average yield: 2,5 m²/package	4.10 €/Pc

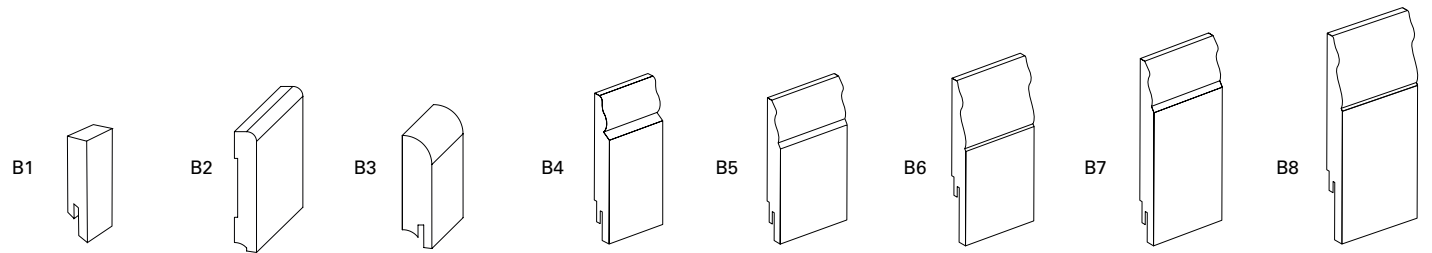


MAT UNDERLAYMENT

	PRODUCT	
	Polyethylene mat underlayment for floating floors. Thickness 3 mm. - 15 m² package.	1.20

Prices are €/m²

WHITE SKIRTING BOARDS



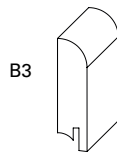
Profile	Height	Thickness	Length	Pretreated ⁽¹⁾	RAL 9003 white	RAL 9010 white
B1	45 mm	13 mm	2.40 m	-	3,75	3,75
B1	50 mm	10 mm	2.40 m	-	3,70	3,70
B2	80 mm	14 mm	2.40 m	4,80	-	-
B3	60 mm	16 mm	2.40 m	-	4,25	4,25
B3	70 mm	10 mm	2.40 m	-	2,80	2,80
B4	96 mm	16 mm	2.40 m	-	6,70	6,70
B5	96 mm	16 mm	2.40 m	-	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

7.2 m packages.

Prices are in €/m

⁽¹⁾Untreated surface to be finished on site with colour of choice.

NATURAL WOOD SKIRTING BOARDS



Profile	Height	Thickness	Length	Wood types	Oleonature	Naturplus2
B3	60 mm	16 mm	2,40 m	Oak Erice	-	12,50 ⁽¹⁾
B3	60 mm	16 mm	2,40 m	Oak Firenze, Siena, Pisa	9,50	8,80
B3	60 mm	16 mm	2,40 m	Oak Cefalù	-	8,80
B3	70 mm	10 mm	2,40 m	Oak Città della Pieve	-	4,60
B3	70 mm	10 mm	2,40 m	Oak Ostuni	-	7,55
B3	70 mm	10 mm	2,40 m	Oak Firenze, Siena	8,95	8,45
B3	70 mm	10 mm	2,40 m	Oak Fiesole, Civita, Taormina, Tuscania	-	8,45
B3	70 mm	10 mm	2,40 m	Oak Pienza	-	9,75
B3	70 mm	10 mm	2,40 m	Oak San Gimignano, Montalcino, Bagno Vignoni, Erice	8,95	-
B3	70 mm	10 mm	2,40 m	American Walnut	-	5,95
B3	70 mm	10 mm	2,40 m	European Walnut	8,95	-
B3	70 mm	10 mm	2,40 m	Teak	-	5,45

7.2 m packages.

Prices are in €/m

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

The wood veneer of the skirting board may feature different grain and hue from the related wood flooring material.

The wood floors with Oleonature finish may be matched either to skirting boards with the same finish or with Naturplus2 finish.

It is recommended to use white skirting boards to match Undici and Heritage Monteriggioni and Montesiipi floors.

⁽¹⁾ Digitally printed on wood veneer.

CLEANING AND MAINTENANCE PRODUCTS

	Product yield	€/package
HOUSEHOLD USE		
green 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, Naturplus2 Matt, Mattplus, Invisible Touch and Oleonature finishes.	800 m² / package	8,85
vitanova Aqueous emulsion product for protecting wooden floors with Naturplus2 Matt, Mattplus and Invisible Touch finishes. It allows to renew as well the Crystalcare antibacterial protection.	30 m² / package	35,95
revivo 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 m² / package	27,60
PROFESSIONAL USE		
vitaplus Protective and renovating product for Xplus2 and Naturplus2 finished wooden floors.	50 m² / package	14,90
plusnovo Product designed to reduce the whitish effect of scratches on the surface of Xplus2, Naturplus2, Naturplus2 Matt, Mattplus finished wood floors. Available in various colours.	- ⁽¹⁾	4,75 L. 0.25
ITnovo Specific product to regenerate scratches and small stains on Invisible Touch finished wood floors.	- ⁽¹⁾	17,00 L. 0.25
renovo Specific product to regenerate scratches and minor stains of Oleonature finished wood floors. Available in various colours.	- ⁽¹⁾	18,55 L. 0.25
sigilplus Protective product to waterproof the sides and ends of Listone Giordano with Xplus2 finish. Especially recommended for rooms exposed to liquid spillage risks (e.g. kitchen and bathroom).	25 m² / package	24,60
puliplus Detergent for removing glue residues and stubborn stains. Apply only on varnished wooden floors.	- ⁽¹⁾	11,65
extraclean Strong detergent to remove stubborn dirt from varnished wooden floors.	40 m² / package	10,50
revivo pro 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 m² / package	33,30

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

⁽¹⁾ These products' yield cannot be quantified according to the m² of the floor.

Please check the technical sheets available on www.listonegiordano.com for information on using the products.

COMPATIBILITY CHART

	HOUSEHOLD USE		PROFESSIONAL USE	
FINISH	CLEANING	PERIODIC MAINTENANCE	EXTRAORDINARY CLEANING AND MAINTENANCE	REPAIR
XPLUS2	GREEN	-	SIGILPLUS PULIPLUS EXTRACLEAN VITAPLUS	PLUSNOVO
NATURPLUS2		-	PULIPLUS EXTRACLEAN VITAPLUS	PLUSNOVO
NATURPLUS2 MATT		-	PULIPLUS EXTRACLEAN VITANOVA	PLUSNOVO
MATTPLUS		-	PULIPLUS EXTRACLEAN VITANOVA	PLUSNOVO
INVISIBLE TOUCH		VITANOVA	PULIPLUS EXTRACLEAN	ITNOVO
OLEONATURE		REVIVO	REVIVO PRO	RENOVO

outdoor

LISTONE GIORDANO MARINE

Listone Giordano Marine is a real double glued down hardwood floor suitable for outdoor application. It integrates a number of patented technologies which stem from Listone Giordano's research and experience in the field of two-layer wood flooring with birch support.

It consists of a Teak top layer and a crossed-fibre birch plywood support, with a total thickness of 12.5 mm. Wood layers are glued together using very high-performance adhesives exceeding JAS type II test requirements (immersion for 2 hours in water at 70° C and subsequent 3-hour exposure to forced ventilation at 60° C in a lab oven).

The board surface features longitudinal grooves that not only enhance the stability of the product, but also ensure excellent non-slip performance in case of wet flooring. With Listone Giordano Marine you can install an outdoor hardwood floor having the same aesthetic features and underfoot feel as a Listone Giordano indoor floor.

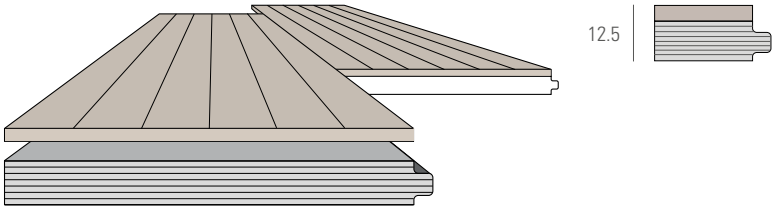
Listone Giordano Marine can be also installed indoors, thus allowing you to create seamless surfaces between the inside and outside of a house. As this solution, unlike raised decking, has no gap below the floor and no interspace between wood boards, cleaning and maintenance operations are extremely easy.

MARINE

TECHNICAL SPECIFICATIONS

outdoor

TOP LAYER: 3.5 mm
SUPPORT THICKNESS: 9 mm
TOTAL THICKNESS: 12.5 mm
SUPPORT: BIRCH PLYWOOD
WEIGHT: 9,4 kg/m²
INSTALLATION: GLUED-DOWN



FINISHES

OUTNATURE

OUTNATURE, the innovative outdoor finishing system with a natural oil base, deeply conditions wood, creating a protective barrier against ageing and cracking. Unlike conventional oils, OUTNATURE does not require sanding during maintenance. With its special formula, OUTNATURE prevents the typical risks of cracking following application of water-based products.

UNFINISHED WOOD

Pre-polished surface ready to be finished on site with specific finishes for outdoor wood installations.



The product is designed for installation on concrete subfloor (screed) detached from the ground (installation on ground subfloor is not allowed).

The information sheet for correct installation and use of Listone Giordano Marine "DK-03 Listone Giordano Marine" can be downloaded from our website www.listonegiordano.com/en

During product selection we recommend reading the "General information" on page 88 and view the requirements relating to installation, use and maintenance that are available on www.listonegiordano.com

Product features and specifications may change with respect to the information in this document.

For updated information please refer to the documentation available on the website www.listonegiordano.com

MARINE TEAK

outdoor



		UNFINISHED WOOD	OUTNATURE ⁽¹⁾
Listone thickness 12.5 mm top layer 3.5 mm	140 lengths 1200-2100 mm	229,70	254,70
	90 lengths 800-1200 mm	186,10	211,10
Prices are in €/m²			

ADHESIVES AND SEALANTS ⁽³⁾

PRODUCTS	Packages	Indicative yield	
Listone Giordano Marine adhesive	15 kg	1.5 - 1.8 kg/m²	12,25 €/kg
Primer MF	6 kg	0.6 kg/m²	25,30 €/kg
Primer KL	1 L	0.06 L/m²	14,95 €/L
Quarzo	25 kg	1.0 kg/m²	1,2 €/kg
Sealant for perimeter joints black	600 ml	8,0 m/package with rope made ⁽²⁾	16,75 €/pc
Sealant for perimeter joints gray	600 ml	8,0 m/package with rope made ⁽²⁾	16,75 €/pc
Rope made of foam material diameter 10 mm	spare	1,0 m/m	0,65 €/m

The products are supplied in the same **length or mixed lengths**, subject to availability. The supply may include up to 10% of the surface of shorter material than specified.

This product does not feature standard finishing elements. However, customised items may be produced, quotation upon request.

⁽¹⁾ The Outnature finishing system entails application of the first protective layers in the

production stage, while an additional layer also having slip-proof properties is applied immediately after laying. The products required for application of the last layer are supplied with the floor and are included in the price shown.

⁽²⁾ Yield compared to the perimeter linear metres of the floored surface. The actual yield depends on the free space between the floor and the walls around the floored surface. The yield set out herein

refers to an 8-10 mm space.

⁽³⁾ Adhesives and sealants for application of the floor to the subfloor are an integral part of the system and must be supplied with the floor.

TECHNICAL SPECIFICATIONS	page 70	FINISHES AND MAINTENANCE PRODUCTS	page 87		
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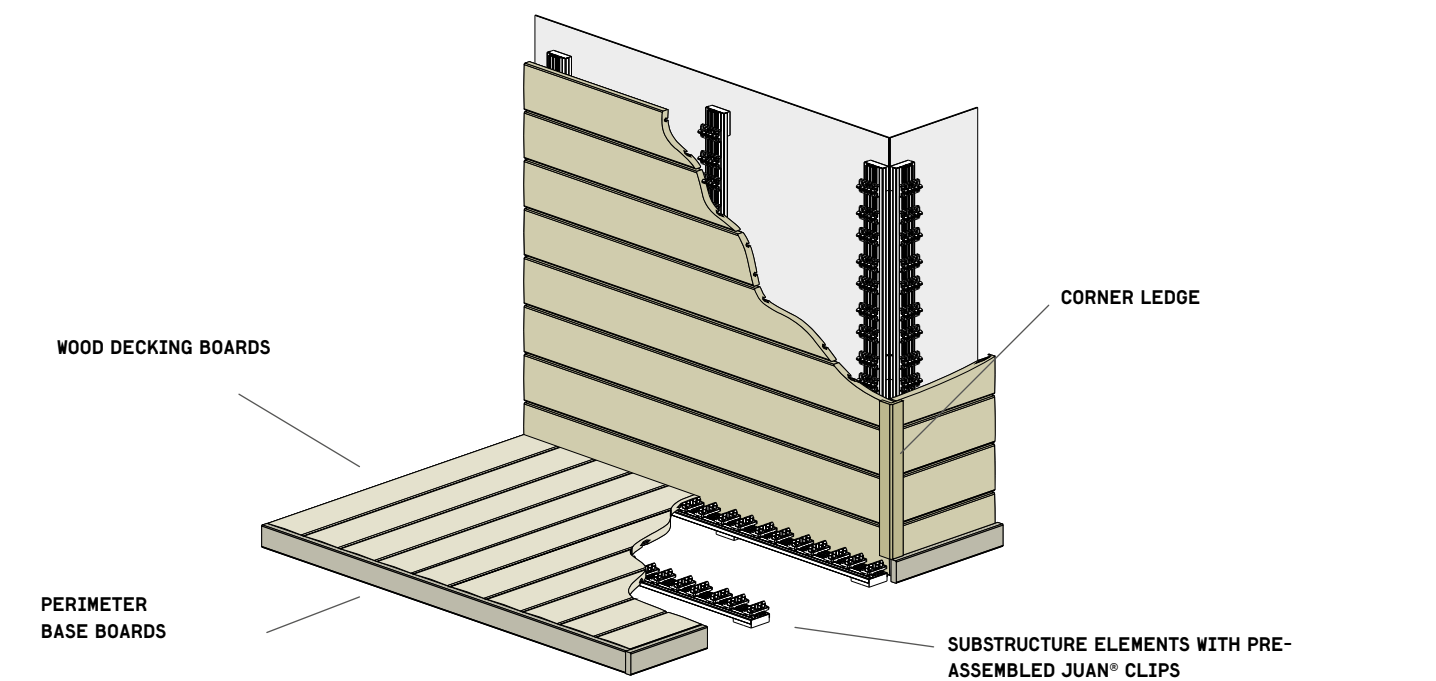
Outdoor / Teak Marine

LISTONE GIORDANO DECKING

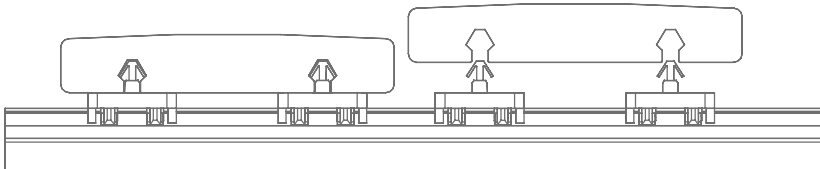
Listone Giordano outdoor decking is a raised structure consisting of wooden planks fixed to an aluminium substructure by means of an original and patented mechanical system.

The JuAn® fixing system consists of clips made of a special synthetic material resistant to temperature changes and weathering. It makes it possible to halve the laying times and to perform the various operations without using screwdrivers, nails and screws.

This system is also suitable for wall application.



PROFILE AND MOUNTING SYSTEM



PROFILE

The exclusive rounded profile is the best solution in terms of comfort, dimensional stability and water drainage from the surface of the floor. The lengthwise notches support quick attachment to the substructure and provide great stability against warping.

CLIPS

The JuAn Clips® in high resistance polyoxymethylene for outdoor use, perfectly anchored to the aluminium substructure, assure perfect tightness of the boards to the substructure.

The innovative, fully removable system allows the boards to be removed and replaced for easier installation, inspection and routine maintenance operations.

KIT SOTTOSTRUTTURA IN METALLO

KIT 40



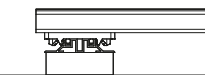
Fixed height aluminium structure for installation of floors on solid surfaces and waterproofing sheet. It promotes drainage of rainwater parallel to the substructure only.

KIT 50



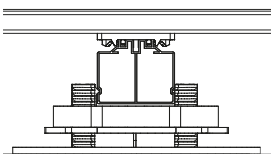
Fixed height aluminium structure with rubber shims for the installation of floors on solid surfaces. It allows rainwater to drain in all directions.

KIT 60



Fixed height aluminium structure with rubber shims for the installation of floors on solid surfaces. It allows rainwater to drain in all directions.

KIT 118-228



Aluminium structure with adjustable height supports for installation of floors in public or residential premises. It allows rainwater to drain in all directions.

SURFACES

SMOOTH

The smooth surface enhances the natural appearance of wood.

BRUSHED

Brushing enhances the surface of heat-treated wooden floors, highlighting the beauty of the fibres and making it remarkably non-slip.

FINISHES

OUTNATURE

OUTNATURE, the innovative outdoor finishing system with a natural oil base, deeply conditions wood, creating a protective barrier against ageing and cracking. This industrially applied finish protects the whole surface of the boards, including the edges, the ends and downward face. Unlike conventional oils, OUTNATURE does not require sanding during maintenance. Thanks to its special formula, OUTNATURE prevents the risks of cracking, a typical effect of water based products during the summer months and on wood species particularly resistant to moisture absorption such as heat treated ash wood.

UNFINISHED WOOD

Pre-planed surface to be finished on site with specific outdoor wood finishing products.

These products must be applied on raised structures above ground level, in compliance with construction regulations in order to preserve the floor over time. Installation instructions are available in the designated section on www.listonegiordano.com

During product selection we recommend reading the “General information” on page 88.

Product features and specifications may change with respect to the information in this document. For updated information please refer to the documentation available on the website www.listonegiordano.com

DECKING ASH 90

outdoor



FONTAINES ASH
HEAT TREATED

Origin: France
Lengths: 1200/1600/2000/2400 mm
Centre distance between boards: 96 mm
Space between boards: 5 mm
Thickness: 21 mm
Weight: 14 kg/m² approx.
Surface: brushed
Substructure centre distance: 400 mm

COMPLETE KITS FOR FIXED HEIGHT FLOORS

UNFINISHED WOOD OUTHNATURE ⁽²⁾			
KIT 40 fixed height 39 mm	PEFC Fontaines Ash 90 Decking boards	114,00	139,00
	KIT 40 aluminium substructure 90 and JuAn® pre-assembled clips (1.48 pc/m ²)	55,76 ⁽¹⁾	55,76 ⁽¹⁾
		169,76	194,76
KIT 50 fixed height 49 mm	PEFC Fontaines Ash 90 Decking boards	114,00	139,00
	KIT 40 aluminium substructure 90 and JuAn® pre-assembled clips (1.48 pc/m ²)	55,76 ⁽¹⁾	55,76 ⁽¹⁾
	KIT 50 rubber shims (1.48 pack./m ²)	18,29 ⁽¹⁾	18,29 ⁽¹⁾
		188,05	213,05
KIT 60 fixed height 59 mm	PEFC Fontaines Ash 90 Decking boards	114,00	139,00
	KIT 40 aluminium substructure 90 and JuAn® pre-assembled clips (1.48 pc/m ²)	55,76 ⁽¹⁾	55,76 ⁽¹⁾
	KIT 60 rubber shims (1.48 pkg/m ²)	24,78 ⁽¹⁾	24,78 ⁽¹⁾
		194,54	219,54

Prices are in €/m²

COMPLETE KITS FOR ADJUSTABLE HEIGHT FLOORS

UNFINISHED WOOD OUTHNATURE ⁽²⁾			
KIT 118-138 adjustable height 118-138 mm	PEFC Fontaines Ash 90 Decking boards	114,00	139,00
	KIT 118-228 aluminium substructure 90 and JuAn® pre-assembled clips (1.48 pc/m ²)	99,64 ⁽¹⁾	99,64 ⁽¹⁾
	Top-Lift® adjustable supports (3 pc/m ²)	16,50 ⁽¹⁾	16,50 ⁽¹⁾
		230,14	255,14
KIT 118-228 adjustable height 118-228 mm	PEFC Fontaines Ash 90 Decking boards	114,00	139,00
	KIT 118-228 aluminium substructure 90 and JuAn® pre-assembled clips (1.48 pc/m ²)	99,64 ⁽¹⁾	99,64 ⁽¹⁾
	Top-Lift® adjustable supports (3 pc/m ²)	16,50 ⁽¹⁾	16,50 ⁽¹⁾
	Top-Lift® adjustable support extensions (12 pc/m ²)	4,80 ⁽¹⁾	4,80 ⁽¹⁾
		234,94	259,94

Prices are in €/m²

The products are supplied in mixed lengths subject to availability. Requests for one or more predominant lengths are considered special orders and consequently, if accepted, entail a price increase. Please contact the sales assistant to check availability.

The prices per square metre, as well as quantities per square metre of the substructure and accessories, refer to the gross area covered by the decking, therefore including interspace between boards.

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

⁽¹⁾ Prices per square metre are indicative and were calculated based on an average substructure centre distance of 400 mm. Should one decide to use a shorter centre distance, or for installation sites having complex geometry, the required amount of substructure components might be higher. The substructure components will in any

case be invoiced based on the amount actually ordered and delivered and on the unit prices shown on pages 84-85. Please do not hesitate to contact the sales assistants to determine the number of units needed for your specific installation project.

⁽²⁾ The Outhnature finishing system entails application of the first protective layers in the production stage, while an additional layer also having slip-proof properties is applied immediately after laying. The products

required for application of the last layer are supplied with the floor and are included in the price shown.

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DECKING ASH 120

outdoor



FONTAINES ASH
HEAT TREATED

Origin: France
Lengths: 1200/1600/2000/2400 mm
Centre distance between boards: 124 mm
Space between boards: 5 mm
Thickness: 21 mm
Weight: 14 kg/m² approx.
Surface: brushed
Substructure centre distance: 400 mm

COMPLETE KITS FOR FIXED HEIGHT FLOORS

UNFINISHED WOOD OUTHNATURE ⁽²⁾			
KIT 40 fixed height 39 mm	PEFC Fontaines Ash 120 Decking boards	133,00	158,00
	KIT 40 aluminium substructure 120 and JuAn® pre-assembled clips (1.40 pc/m ²)	47,36 ⁽¹⁾	47,36 ⁽¹⁾
		180,36	205,36
KIT 50 fixed height 49 mm	PEFC Fontaines Ash 120 Decking boards	133,00	158,00
	KIT 40 aluminium substructure 120 and JuAn® pre-assembled clips (1.40 pc/m ²)	47,36 ⁽¹⁾	47,36 ⁽¹⁾
	KIT 50 rubber shims (1.40 pkg/m ²)	18,29 ⁽¹⁾	18,29 ⁽¹⁾
		198,65	223,65
KIT 60 fixed height 59 mm	PEFC Fontaines Ash 120 Decking boards	133,00	158,00
	KIT 40 aluminium substructure 120 and JuAn® pre-assembled clips (1.40 pc/m ²)	47,36 ⁽¹⁾	47,36 ⁽¹⁾
	KIT 60 rubber shims (1.40 pkg/m ²)	24,78 ⁽¹⁾	24,78 ⁽¹⁾
		205,14	230,14

Prices are in €/m²

COMPLETE KITS FOR ADJUSTABLE HEIGHT FLOORS

UNFINISHED WOOD OUTHNATURE ⁽²⁾			
KIT 118-138 adjustable height 118-138 mm	PEFC Fontaines Ash 120 Decking boards	133,00	158,00
	KIT 118-228 aluminium substructure 120 and JuAn® pre-assembled clips (1.40 pc/m ²)	88,76 ⁽¹⁾	88,76 ⁽¹⁾
	Top-Lift® adjustable supports (3 pc/m ²)	16,50 ⁽¹⁾	16,50 ⁽¹⁾
		238,26	263,26
KIT 118-228 adjustable height 118-228 mm	PEFC Fontaines Ash 120 Decking boards	133,00	158,00
	KIT 118-228 aluminium substructure 120 and JuAn® pre-assembled clips (1.40 pc/m ²)	88,76 ⁽¹⁾	88,76 ⁽¹⁾
	Top-Lift® adjustable supports (3 pc/m ²)	16,50 ⁽¹⁾	16,50 ⁽¹⁾
	Top-Lift® adjustable support extensions (12 pc/m ²)	4,80 ⁽¹⁾	4,80 ⁽¹⁾
		243,06	268,06

Prices are in €/m²

The products are supplied in mixed lengths subject to availability. Requests for one or more predominant lengths are considered special orders and consequently, if accepted, entail a price increase. Please contact the sales assistant to check availability.

The prices per square metre, as well as quantities per square metre of the substructure and accessories, refer to the gross area covered by the decking, therefore

including interspace between boards.

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

⁽¹⁾ Prices per square metre are indicative and were calculated based on an average substructure centre distance of 400 mm. Should one decide to use a shorter centre distance, or for installation sites having complex geometry, the required amount of

substructure components might be higher.

The substructure components will in any case be invoiced based on the amount actually ordered and delivered and on the unit prices shown on pages 84-85. Please do not hesitate to contact the sales assistants to determine the number of units needed for your specific installation project.

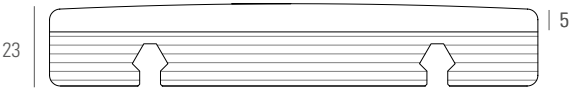
⁽²⁾ The Outhnature finishing system entails application of the first protective layers in

the production stage, while an additional layer also having slip-proof properties is applied immediately after laying. The products required for application of the last layer are supplied with the floor and are included in the price shown.

TECHNICAL SPECIFICATIONS	page 76-77	ACCESSORIES	page 84-86	FINISH AND MAINTENANCE PRODUCTS	page 87	
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DECKING TEAK 135

outdoor



TEAK

Origin: Asia (Burma)
Lengths: 1200/1500/
1800/2100/2400 mm
Centre distance between boards: 140 mm
Space between boards: 5 mm
Top layer: 5 mm
Total thickness: 23 mm
Support: birch plywood
Weight: 14 kg/m² approx.
Surface: smooth
Substructure centre distance: 300/400 mm

COMPLETE KITS FOR FIXED HEIGHT FLOORS

		OUTNATURE ⁽²⁾
KIT 40 fixed height 41 mm	Decking boards Teak 135	299,90
	KIT 40 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	61,01 ⁽¹⁾
		360,91
KIT 50 fixed height 51 mm	Decking boards Teak 135	299,90
	KIT 40 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	61,01 ⁽¹⁾
	KIT 50 rubber shims (1.92 pkg/m ²)	24,49 ⁽¹⁾
		385,40
KIT 60 fixed height 61 mm	Decking boards Teak 135	299,90
	KIT 40 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	61,01 ⁽¹⁾
	KIT 60 rubber shims (1.92 pkg/m ²)	33,18 ⁽¹⁾
		394,09

Prices are in €/m²

COMPLETE KITS FOR ADJUSTABLE HEIGHT FLOORS

		OUTNATURE ⁽²⁾
KIT 118-138 adjustable height 120-140 mm	Decking boards Teak 135	299,90
	KIT 118-228 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	117,80 ⁽¹⁾
	Top-Lift® adjustable supports (4 pc/m²)	22,00 ⁽¹⁾
		439,70
KIT 118-228 adjustable height 120-230 mm	Decking boards Teak 135	299,90
	KIT 118-228 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	117,80 ⁽¹⁾
	Top-Lift® adjustable supports (4 pc/m²)	22,00 ⁽¹⁾
	Top-Lift® adjustable support extensions (16 pc/m²)	6,40 ⁽¹⁾
		446,10

Prices are in €/m²

The products are supplied in mixed lengths subject to availability. Requests for one or more predominant lengths are considered special orders and consequently, if accepted, entail a price increase. Please contact the sales assistant to check any availability.

The prices per square metre, as well as quantities per square metre of the substructure and accessories, refer to the gross area covered by the decking, therefore

including interspace between boards.

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

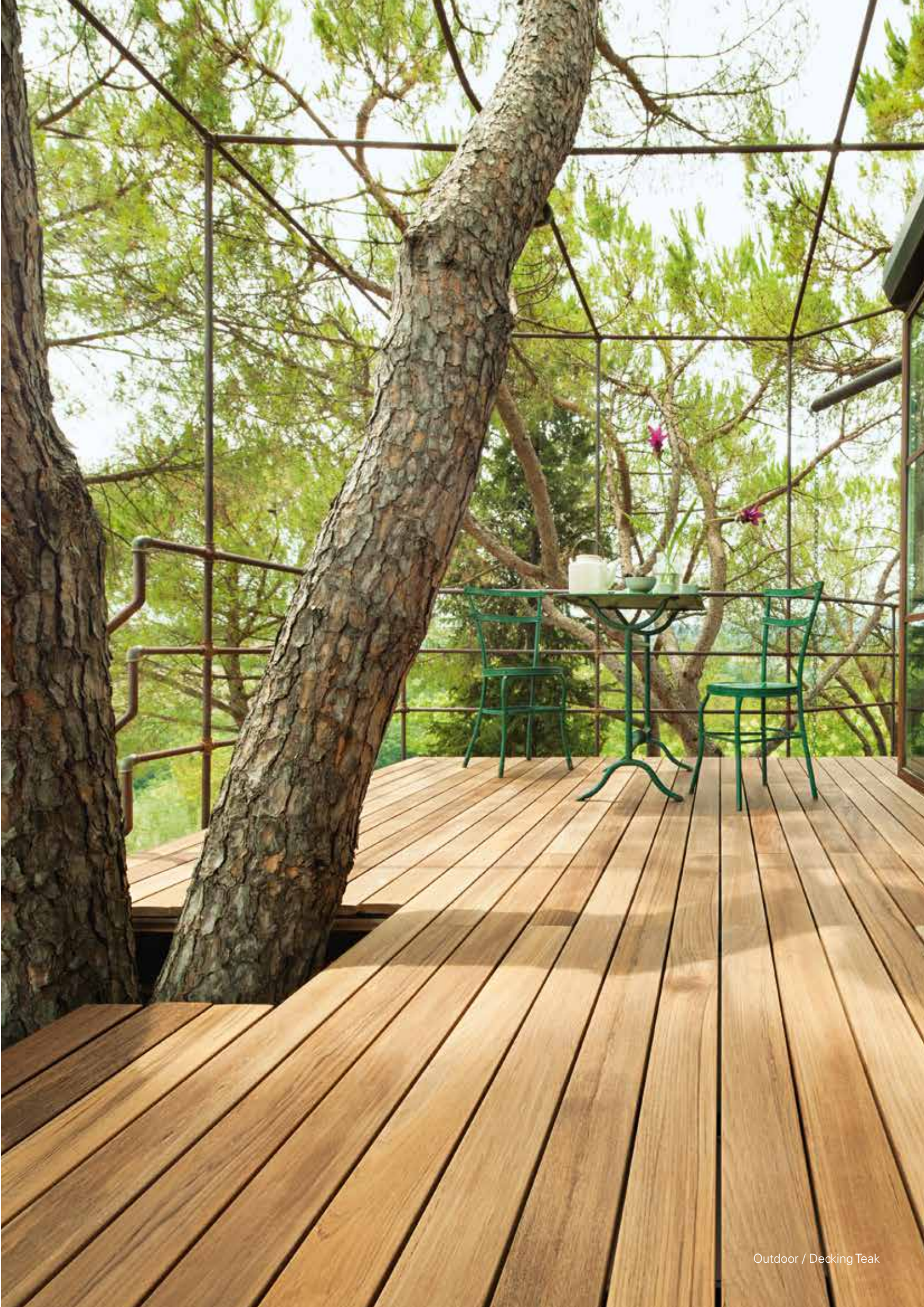
⁽¹⁾ Prices per square metre are indicative and were calculated based on an average substructure centre distance of 330 mm. Should one decide to use a shorter centre distance, or for installation sites having complex geometry, the required amount of

substructure components might be higher.

The substructure components will in any case be invoiced based on the amount actually ordered and delivered and on the unit prices shown on pages 84-85. Please do not hesitate to contact the sales assistants to determine the number of units needed for your specific installation project.

⁽²⁾ The Outnature finishing system entails application of the first protective layers in

the production stage, while an additional layer also having slip-proof properties is applied immediately after laying. The products required for application of the last layer are supplied with the floor and are included in the price shown.



Outdoor / Decking Teak

DECKING IPÉ 90

outdoor



IPÉ

Origin: Brazil
Lengths: 900/1200/1500
1800 mm
Centre distance between boards: 96 mm
Space between boards: 5 mm
Thickness: 21 mm
Weight: 21 kg/m² approx.
Surface: smooth
Substructure centre distance: 300/450 mm

COMPLETE KITS FOR FIXED HEIGHT FLOORS

		UNFINISHED WOOD	OUTNATURE ⁽²⁾
KIT 40 fixed height 39 mm	Decking boards Ipé 90	149,00	174,00
	KIT 40 aluminium substructure 90 and JuAn® pre-assembled clips (1.98 pc/m²)	74,66 ⁽¹⁾	74,66 ⁽¹⁾
		223,66	248,66
KIT 50 fixed height 49 mm	Decking boards Ipé 90	149,00	174,00
	KIT 40 aluminium substructure 90 and JuAn® pre-assembled clips (1.98 pc/m²)	74,66 ⁽¹⁾	74,66 ⁽¹⁾
	KIT 50 rubber shims (1.98 pkg/m ²)	24,49 ⁽¹⁾	24,49 ⁽¹⁾
		248,15	273,15
KIT 60 fixed height 59 mm	Decking boards Ipé 90	149,00	174,00
	KIT 40 aluminium substructure 90 and JuAn® pre-assembled clips (1.98 pc/m²)	74,66 ⁽¹⁾	74,66 ⁽¹⁾
	KIT 60 rubber shims (1.98 pkg/m ²)	33,18 ⁽¹⁾	33,18 ⁽¹⁾
		256,84	281,84

Prices are in €/m²

COMPLETE KITS FOR ADJUSTABLE HEIGHT FLOORS

		UNFINISHED WOOD	OUTNATURE ⁽²⁾
KIT 118-138 adjustable height 118-138 mm	Decking boards Ipé 90	149,00	174,00
	KIT 118-228 aluminium substructure 90 and JuAn® pre-assembled clips (1.98 pc/m²)	133,41 ⁽¹⁾	133,41 ⁽¹⁾
	Top-Lift® adjustable supports (4 pc/m²)	22,00 ⁽¹⁾	22,00 ⁽¹⁾
		304,41	329,41
KIT 118-228 adjustable height 118-228 mm	Decking boards Ipé 90	149,00	174,00
	KIT 118-228 aluminium substructure 90 and JuAn® pre-assembled clips (1.98 pc/m²)	133,41 ⁽¹⁾	133,41 ⁽¹⁾
	Top-Lift® adjustable supports (4 pc/m²)	22,00 ⁽¹⁾	22,00 ⁽¹⁾
	Top-Lift® adjustable support extensions (16 pc/m²)	6,40 ⁽¹⁾	6,40 ⁽¹⁾
		310,81	335,81

Prices are in €/m²

The products are supplied in mixed lengths subject to availability. Requests for one or more predominant lengths are considered special orders and consequently, if accepted, entail a price increase. Please contact the sales assistant to check any availability.

therefore including interspace between boards.

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

⁽¹⁾ Prices per square metre are indicative and were calculated based on an average substructure centre distance of 330 mm. Should one decide to use a shorter centre distance, or for installation sites having

complex geometry, the required amount of substructure components might be higher.

The substructure components will in any case be invoiced based on the amount actually ordered and delivered and on the unit prices shown on pages 84-85. Please do not hesitate to contact the sales assistants to determine the number of units needed for your specific installation project.

⁽²⁾The Outnature finishing system entails application of the first protective layers in the production stage, while an additional layer also having slip-proof properties is applied immediately after laying. The products required for application of the last layer are supplied with the floor and are included in the price shown.

DECKING IPÉ 135

outdoor



IPÉ

Origin: Brazil
Lengths: 900/1200/1500
1800 mm
Centre distance between boards: 140 mm
Space between boards: 5 mm
Thickness: 23 mm
Weight: 25 kg/m² approx.
Surface: smooth
Substructure centre distance: 300/450 mm

COMPLETE KITS FOR FIXED HEIGHT FLOORS

		UNFINISHED WOOD	OUTNATURE ⁽²⁾
KIT 40 fixed height 41 mm	Decking boards Ipé 135	174,50	199,50
	KIT 40 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	61,01 ⁽¹⁾	61,01 ⁽¹⁾
		235,51	260,51
KIT 50 fixed height 51 mm	Decking boards Ipé 135	174,50	199,50
	KIT 40 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	61,01 ⁽¹⁾	61,01 ⁽¹⁾
	KIT 50 rubber shims (1.92 pkg/m ²)	24,49 ⁽¹⁾	24,49 ⁽¹⁾
		260,00	285,00
KIT 60 fixed height 61 mm	Decking boards Ipé 135	174,50	199,50
	KIT 40 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	61,01 ⁽¹⁾	61,01 ⁽¹⁾
	KIT 60 rubber shims (1.92 pkg/m²)	33,18 ⁽¹⁾	33,18 ⁽¹⁾
		268,69	293,69

Prices are in €/m²

COMPLETE KITS FOR ADJUSTABLE HEIGHT FLOORS

		UNFINISHED WOOD	OUTNATURE ⁽²⁾
KIT 118-138 adjustable height 120-140 mm	Decking boards Ipé 135	174,50	199,50
	KIT 118-228 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	117,80 ⁽¹⁾	117,80 ⁽¹⁾
	Top-Lift® adjustable supports (4 pc/m²)	22,00 ⁽¹⁾	22,00 ⁽¹⁾
		314,30	339,30
KIT 118-228 adjustable height 120-230 mm	Decking boards Ipé 135	174,50	199,50
	KIT 118-228 aluminium substructure 135 and JuAn® pre-assembled clips (1.92 pc/m²)	117,80 ⁽¹⁾	117,80 ⁽¹⁾
	Top-Lift® adjustable supports (4 pc/m²)	22,00 ⁽¹⁾	22,00 ⁽¹⁾
	Top-Lift® adjustable support extensions (16 pc/m²)	6,40 ⁽¹⁾	6,40 ⁽¹⁾
		320,70	345,70

Prices are in €/m²

The products are supplied in mixed lengths subject to availability. Requests for one or more predominant lengths are considered special orders and consequently, if accepted, entail a price increase. Please contact the sales assistant to check availability.

decking, therefore including interspace between boards.

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

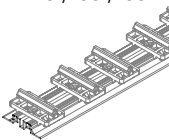
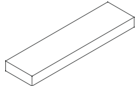
⁽¹⁾ Prices per square metre are indicative and were calculated based on an average substructure centre distance of 330 mm. Should one decide to use a shorter centre distance, or for installation sites having

complex geometry, the required amount of substructure components might be higher.

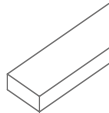
The substructure components will in any case be invoiced based on the amount actually ordered and delivered and on the unit prices shown on pages 84-85. Please do not hesitate to contact the sales assistants to determine the number of units needed for your specific installation project.

⁽²⁾The Outnature finishing system entails application of the first protective layers in the production stage, while an additional layer also having slip-proof properties is applied immediately after laying. The products required for application of the last layer are supplied with the floor and are included in the price shown.

DECKING SUBSTRUCTURE FOR FIXED HEIGHT FLOORS

DESCRIPTION					PRODUCTS	
	Width	Height	Length	Weight per pc		
	63.6 mm	18 mm	1920 mm	1.56 kg	KIT 40 aluminium substructure 90 and JuAn® pre-assembled clips	37,80 €/pc
	63.6 mm	18 mm	1984 mm	1.44 kg	KIT 40 aluminium substructure 120 and JuAn® pre-assembled clips	33,80 €/pc
	63.6 mm	18 mm	1960 mm	1.42 kg	KIT 40 aluminium substructure 135 and JuAn® pre-assembled clips	31,80 €/pc
	62,5 mm	5 mm	430 mm	-	Rubber shims with adhesive (5 pc package)	14,00 €/pck
	62.5 mm	10 mm	430 mm	-	Rubber shims with adhesive for KIT 50 (5 pc package)	15.50 €/pck
	62.5 mm	20 mm	430 mm	-	Rubber shims with adhesive for KIT 60 (5 pc package)	21.00 €/pck

SPACERS AND JOISTS FOR SPECIAL APPLICATIONS

DESCRIPTION				PRODUCTS	
	Width	Height	Length		
	60 mm	21 mm	from 1600 to 3000 mm	Joists in heat treated PEFC Ash class IV	8.00 €/m
	60 mm	42 mm	from 2000 to 3000 mm	Joists in class III Larch	7.00 €/m






The recommended quantities per square metre for the individual products are provided in the relevant pages (pages 78-81). These quantities refer to installation with the indicated centre distance and to regular laying geometry. Different laying centre distance or complex geometrical installation sites require new calculations. Please do not

hesitate to contact the sales assistants to determine the number of units needed for your specific installation project.




All accessories have the suitable features for outdoor applications.

Installation instructions are available in the designated section on www.listonegiordano.com

DECKING SUBSTRUCTURE FOR ADJUSTABLE HEIGHT FLOORS

DESCRIPTION					PRODUCTS	
	Width	Height	Length	Weight		
	63.6 mm	68 mm	1920 mm	3.64 kg	Reinforced aluminium substructure 90 and JuAn® pre-assembled clips	67,55 €/pc
	63.6 mm	68 mm	1984 mm	3.56 kg	Reinforced aluminium substructure 120 and JuAn® pre-assembled clips	63,40 €/pc
	63.6 mm	68 mm	1960 mm	3.50 kg	Reinforced aluminium substructure 135 and JuAn® pre-assembled clips	61,40 €/pc
Top-Lift® ADJUSTABLE SUPPORTS 		35-55 mm		-	Top-Lift® supports for reinforced aluminium substructure with adjustable height (20 pc/pck). The adjustment spacer can be increased by means of mounting/fixing up to a maximum of 3 pairs of extensions.	110,00 €/pck
EXTENSIONS 		45 mm		-	45 mm extensions for Top-Lift® adjustable height supports (40 pc/pck).	16,00 €/pck
TOP LINK 	75 mm	5 mm	115 mm	-	Element to connect the substructure	1,75 €/pc
TOP CUBE 	77 mm	61,5 mm	78,5 mm	-	Support to fix the finishing elements	2,75 €/pc

PERIMETER BASE BOARDS ⁽¹⁾

DESCRIPTION				PRODUCTS	
	Width	Thickness	Length		
	42 mm	19/21 mm	from 1200 to 3000 mm	PEFC Fontaines Ash, Teak, Ipè,	
	52 mm	19/21 mm	from 1200 to 3000 mm	PEFC Fontaines Ash, Teak, Ipè,	
	62 mm	19/21 mm	from 1200 to 3000 mm	PEFC Fontaines Ash, Teak, Ipè,	
	90/135 mm	19/21 mm	from 1200 to 3000 mm	Corner mouldings in PEFC Fontaines Ash, Teak, Ipè,	
	250 mm	38 mm	from 1600 to 2400 mm	Thresholds and steps in PEFC Fontaines Ash	

The recommended quantities per square metre for the individual products are provided in the relevant pages (pages 78-81). These quantities refer to installation with the indicated centre distance and to regular laying geometry. Different laying centre distance or complex geometrical installation sites require new calculations. Please do not

hesitate to contact the sales assistants to determine the number of units needed for your specific installation project.

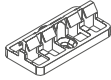

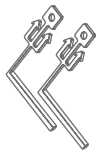




⁽¹⁾ The perimeter finishing items are special products and are made to order according to the customer's design needs. Please contact the sales assistants for prices, delivery terms

and availability. These products are handcrafted and the tolerances typical of hand crafting should therefore be taken into account.

All accessories have the suitable features for outdoor applications. Installation instructions are available in the designated section on

www.listonegiordano.com

ANCHORING SYSTEMS

DESCRIPTION	Width	Height	Length	PRODUCTS	
	25 mm	6 mm	58 mm	JuAn® clips to be assembled	0,65 €/pc
	25 mm	6 mm	58 mm	JuAn® clips flat lower surface without spacers to be screwed	0,65 €/pc
	12.5 mm	6 mm	58 mm	Half JuAn® clip for perimeter finishing, to be assembled on aluminium substructure	0,60 €/pc
	90/120 mm	4 mm	120 mm	Pair of tools to remove 90/120 mm wide boards ⁽¹⁾	86,50 €/pc
	135/145 mm	4 mm	120 mm	Pair of tools to remove 135/145 wide mm boards ⁽¹⁾	73,50 €/pc
	-	-	-	Assembly bracket for aluminium substructure	1,15 €/pc
	-	-	-	Steel M8 bolt for side flute 20 mm (100 pc pkg)	109,55 €/pck
	-	-	-	Steel M8 nut for side flute (100 pc pkg)	33,30 €/pck
	-	-	-	Steel M6 bolt for lower flute 12 mm (100 pc pkg)	101,25 €/pck
	-	-	-	Steel M6 nut for lower flute (100 pc pkg)	22,70 €/pck
	-	-	-	Steel screw for flat clip fastening TF M5/12 mm stainless A2 (200 pc pkg)	19,25 €/pck

⁽¹⁾ The tools for removing the mounting system are not included when purchasing an outdoor floor. It is therefore recommended to buy a pair of tools for removing the mounting system at each confirmed order. The video tutorials of installation on-site of the outdoor flooring and removal of the mounting system are available on

FINISHES AND MAINTENANCE PRODUCTS

	Product yield	€/package
thermowood special outdoor oil Special oil for heat treated Ash floors. It makes surfaces water repellent and stain resistant.	11 m² / package ⁽¹⁾	33,50 L. 0,75
	37 m² / package ⁽¹⁾	102,00 L. 2,50
special teak outdoor oil Special transparent oil for flooring in Teak and Ipé. It makes surfaces water repellent and stain resistant.	11 m² / package ⁽¹⁾	33,50 L. 0,75
	37 m² / package ⁽¹⁾	102,00 L. 2,50
special grey outdoor oil Special grey oil for wooden floors. It makes surfaces water repellent and stain resistant.	11 m² / package ⁽¹⁾	33,50 L. 0,75
	37 m² / package ⁽¹⁾	102,00 L. 2,50
outdoor Cleaner Detergent for outdoor, cleans thoroughly, quickly, gently and without odour.	50 m² / package	19,50 L. 1,00
	250 m² / package	39,00 L. 2,50
power-Gel wood anti-greying Cleans and freshens wood surfaces that have been greyed by the sun. The product is odourless and biodegradable.	10 m² / package	27,00 L. 1,00
	50 m² / package	61,50 L. 2,50
paraffin Water-based sealer to protect the ends and parts of the floor cut on-site.	25 m² / package	22,00 L. 0,50
olio antiscivolo Olio incolore con effetto antiscivolo, compatibile con tutte le tipologie di olio outdoor. Da applicare in ultima mano.	11 m² / conf.	37,50 L. 0,75
	37 m² / conf.	115,50 L. 2,50

COMPATIBILITY CHART

FINISH	PERIODIC MAINTENANCE	CLEANING SURFACES	RESTORING SURFACES	AGED
Ash OUTNATURE	Thermowood special outdoor oil	outdoor Cleaner	Power-Gel wood anti-greying	
Teak, Ipé OUTNATURE	Special Teak outdoor oil	outdoor Cleaner	Power-Gel wood anti-greying	

⁽¹⁾ Average yield referring to one coat application. It is recommended to apply two coats of the finishing treatment on site.

WOOD FOR OUTDOOR USE: LIVING MATERIAL

Wood is a "living" material subject by its very nature to changes due to environmental factors such as air temperature and moisture, sunlight and weathering.

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 (stileto heels, ladders, etc.).

LOOSE KNOTS AND WORMHOLES

All wood floor surfaces may feature knots and small holes (wormholes) either open or filled.

COLOUR

Long exposure to sunlight and weathering leads to a progressive colour change and regardless of the initial colour, wood will tend to turn grey. This is a natural and inevitable phenomenon on wood for outdoor use. The more intense the UV exposure, the more quickly will the change occur, but the colour alteration only affects the surface of the wood and has no effect on its mechanical and structural features.

WEATHER CONDITIONS

Wood is a living material and as such, it reacts and adapts to changes in temperature and moisture, which may lead to small fissures forming over time. This phenomenon may be more significant if the floor is exposed to extreme air dryness or moisture or to sudden weather changes.

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.

MAINTENANCE

Maintenance of a wood floor is quite straightforward, yet it is essential for perfect preservation over time. That is why we strongly recommend to follow the instructions available for downloading from www.listonegiordano.com.

