

## GENERAL INFORMATION

Before product selection, we recommend reading the following technical sheet:

[IG 01 - GENERAL INFORMATION LISTONE GIORDANO](#)



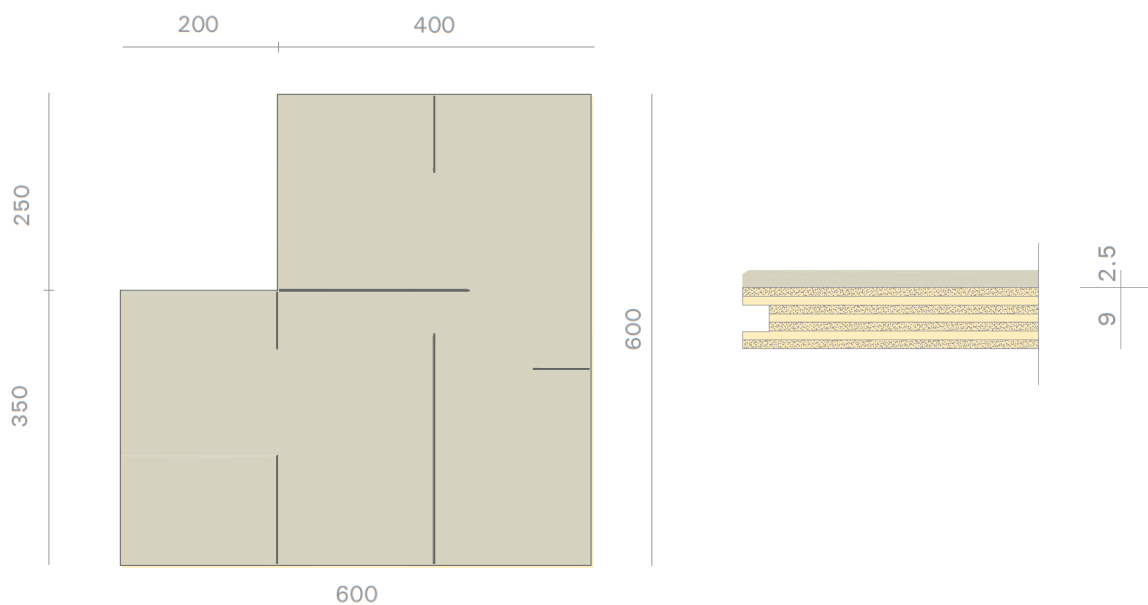
## LISTONE GIORDANO® NATURAL GENIUS LOOP | Design Sebastiano Canzano

High-end two-layers engineered modular floor covering with a top layer and crossed-fibres birch plywood support.

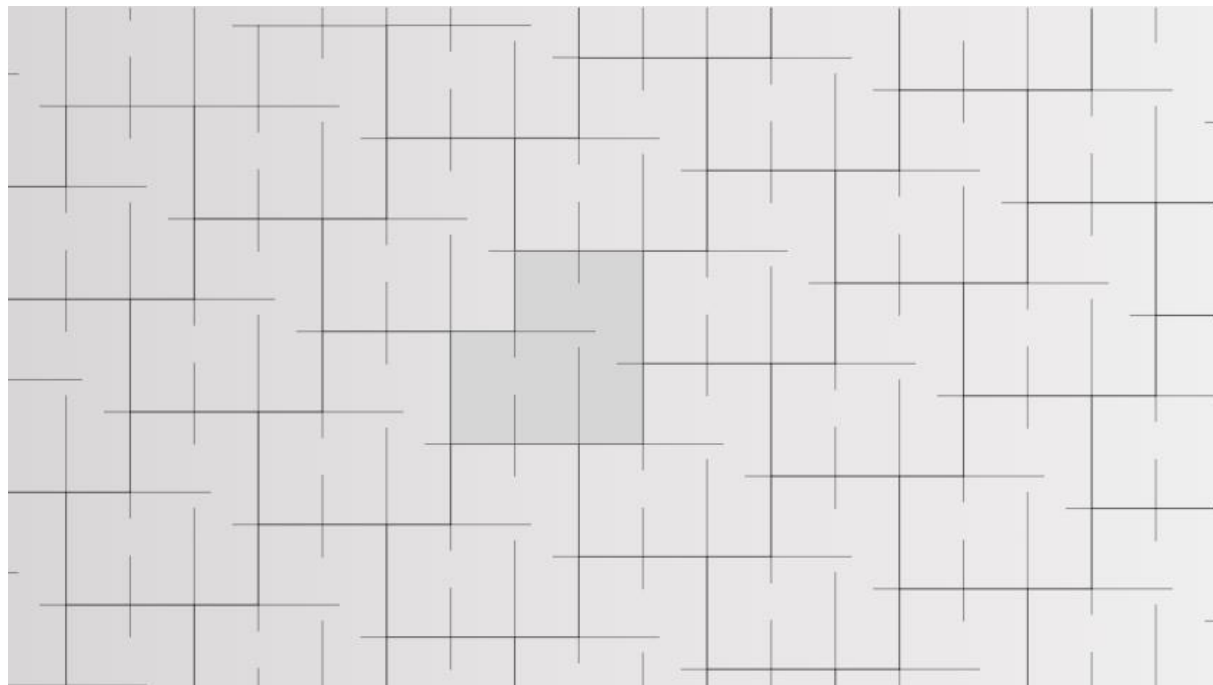
## SPECIFICATIONS

TOTAL THICKNESS	11,5 mm
TOP LAYER THICKNESS	2,5 mm of multilaminar Ayous wood veneer
SUPPORT	multilayer birch plywood
WEIGHT	7,5 Kg/m <sup>2</sup>
INSTALLATION SYSTEM	glued
PROFILE	each individual module is milled with tongue and groove profile bevel on all four edges
TOP-SUPPORT LAYER GLUING	Conforms to the requirements of the <i>class D4 of the UNI EN 204 regulation</i> Conforms to the requirements of the <i>JAS type II norm</i> (cycle made of 2 h in hot water at 70°C and then immediately 3 h in an airy stove at 60°C)

To verify the availability of the various versions of Listone Giordano® products, consult the current Price list.



## INSTALLATION PATTERN



Listone Giordano® Natural Genius Loop complies to the European Norm UNI EN 13489:2018 “Wood-flooring and parquet - Multi-layer parquet elements”.

Waste due to elements’ perimetric cutting is calculated between 10% and 15% though percentage may slightly vary according to dimension and shape of the surface area to be laid.

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

## WOOD SPECIES

WOOD SPECIES	NATURAL VEGETATION AREA	HARDNESS
multilaminar Ayous wood veneer	equatorial and western Africa	High

## **GRADES**

Listone Giordano® Natural Genius Loop products are available in the following grade:

- Rigata

To know the necessary information about grades see the appropriate sheet:

[\*\*GC 01 - GRADES LISTONE GIORDANO\*\*](#)



## **FINISHES AND SURFACE PROCESSING**

Listone Giordano® Natural Genius Loop products are available with the following finishes:

- Oleonature

To know the necessary information about finishes and surface processing see the appropriate sheet:

[\*\*FP 01 - FINISHES AND SURFACE PROCESSING LISTONE GIORDANO\*\*](#)



## **INSTRUCTIONS FOR INSTALLATION**

The installation of the Listone Giordano® Natural Genius Loop products can only be glued down.

To know the necessary information about laying see the appropriate sheet:

[\*\*DL 01 - INSTRUCTIONS FOR INSTALLATION LISTONE GIORDANO\*\*](#)



## **CLEANING, USE AND MAINTENANCE**

The Listone Giordano® Natural Genius Loop product finishes need specific cleaning and maintenance, in accordance with appropriate instructions to be taken into account.

To know the necessary information about cleaning, use and maintenance see the appropriate sheet:

[\*\*CM 01 - CLEANING, USE AND MAINTENANCE LISTONE GIORDANO\*\*](#)



## CERTIFICATIONS



### BIOSPHERA

Biosphera is a marking system based upon Listone Giordano®'s green procurement policy to provide consumers with brief, clear and useful information on the origin of raw materials. Many products of the collection Listone Giordano® offer both in their top layer and in their support the *Biosphera certified* mark that identifies raw materials whose forestry management is certified according to recognized standards at the international level (FSC®, PEFC, SFI, OLB, LEI, etc.) or the *Biosphera controlled* mark that identifies raw materials whose legal sourcing and forestry management, although not yet certified, is backed up by specific audit and related papers.



### FSC®

FSC® is dedicated to the promotion of responsible forest management worldwide. Ask for FSC® certified products.



### PEFC

Chain-of-Custody Certification, which guarantees that products are sourced from sustainably, managed forests.



### CE MARK

All the products of the collection Listone Giordano® strictly comply to all CE rules regarding hardwood floors.



### TOY CERTIFICATION

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



### FORMALDEHYDE

All the products of the collection Listone Giordano® comply to the class E1, which is amongst the strictest European regulations (UNI EN 14342).

## US TSCA

### CARB2 / TSCA TITLE VI CERTIFICATION

All plywood panels used for the manufacturing of Listone Giordano® floors meet the requirements established by US TSCA Phase 2 standards for Formaldehyde emissions with limits lower than the most restrictive European class, that's to say the E1.



### ANTI-BACTERIAL FINISH CRYSTALCARE

All the XPlus2, NaturPlus2, NaturPlus2 Matt, MattPlus, Invisible Touch and Oleonature finishes are antibacterial certified by CATAS S.p.a. laboratories according to ISO 22196:2007 regulation.



UNI EN ISO 9001:2015  
 UNI EN ISO 14001:2015

**ISO 9001**  
 Quality Management System certification.



UNI ISO 45001:2018

**ISO 14001**  
 Environmental Management System certification for the Miralduolo di Torgiano (PG) factory.

**ISO 45001**  
 Certification of Occupational Health and Safety Management System.

**MADE IN**  
 All the products of the collection Listone Giordano® are Made in Italy.



**FIRE REACTION CERTIFICATION**  
 In the following table, you can find fire reaction classes of the various products:

PRODUCT	FINISH	FIRE REACTION CLASS <small>(according to the requirements of the EN14342 regulation on the CE mark)</small>
Listone Giordano® Natural Genius Loop	Oleonature	Dfl-s1

TS 21 – October 2023