

## GENERAL INFORMATION

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

[IG 02 - GENERAL INFORMATION M+](#)



## LINEA

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

## SPECIFICATIONS

PRODUCT	WIDTH	LENGTH*	TOTAL THICKNESS	TOP LAYER	SUPPORT	FITTING SYSTEMS	WEIGHT
Linea 70	70 mm	from 350 to 600 mm	11,0 mm	3,5 mm	multilayer birch plywood	glued	8,0 Kg/m²
Linea 90	90 mm	from 490 to 1200 mm	10,0 mm	2,5 mm			7,6 Kg/m²
Linea 120	120 mm	from 800 to 1200 mm					7,2 Kg/m²

\* The products are supplied in one length or random lengths, according to availability.

The material supplied may incorporate up to 10% of shorter lengths compared to those mentioned in the specifications

*To verify the availability of the various versions of products, consult the current Price list.*

All the products of the collection M+ comply with the requirements of the European Norm UNI EN 13489:2018 "Wood-flooring and parquet - Multi-layer parquet elements"

## OTHER TECHNICAL INFORMATION

GLUING BETWEEN THE LAYERS	Conforms to the requirements of the <i>class D4 of the UNI EN 204 regulation</i>
PROFILE	Interlocking tongues and grooves on 4 sides Linea 70 and Linea 90 are available with square edges Linea 120 is available bevelled on all 4 sides

Linea 70 Oak can be supplied as well for herringbone installation in 490 mm length without surcharge.

Also Linea 90 can be supplied in the herringbone version.

The stack bond or aligned straight lay is always possible with every M+ Linea product but it is needed to communicate this choice when ordering.

## WOOD SPECIES

WOOD SPECIES	NATURAL VEGETATION AREA	HARDNESS
Oak	European forests	High

## GRADE

M+ Linea products are available in the following grades:

### STANDARD

Mixed grain, colour variegations and presence of knots in some wood boards.

In the width from 120 mm on: widespread presence of knots, also consolidated or open

### GRADES CHARACTERISTICS

(according to the requirements of the european norm EN13489 – Multi-layer parquet elements – *Free class*)

CHARACTERISTIC	LINEA STANDARD
Sound sapwood	Not permitted
Knots (sound, intergrown and unsound)	Permitted if diameter < 25 mm
Yellow stain	Permitted
Checks	Not permitted
Bark pockets	Not permitted
Lightning shake	Not permitted
Curly grain	Permitted
Slope of grain	Permitted without limit
Sound heart	Permitted
Colour variation (including blackheart, red heart, etc.)	Permitted
Stick marks	Not permitted
Medullary rays	Permitted
Biodeterioration	Not permitted

*Non-visible parts:* all features permitted without any limitation as to size or quantity if these do not impair the strength or wearing quality of the parquet flooring.

During the production and quality control processes all the above dimensions and characteristics are optically estimated from skilled operators, without using any measurement device. For this reason allowance are permitted in the above dimensional data.

## FINISHES AND SURFACE PROCESSING

M+ Linea products are available with the following finish:

- Varnished Matt brushed

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

**[FP 02 - FINISHES AND SURFACE PROCESSING M+](#)**



## INSTRUCTIONS FOR INSTALLATION

The installation of the M+ products can be glued down, nailed or floating according to the indications in the table at page 1.

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

**[DL 02 - INSTRUCTIONS FOR INSTALLATION M+](#)**



## CLEANING, USE AND MAINTENANCE

The M+ 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 02 - CLEANING, USE AND MAINTENANCE M+\*\*](#)



## CERTIFICATIONS



### BIOSPHERA

The products of the collection M+ Linea offer both in their top layer and in their support 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.



### CE MARK

All the products of the collection M+ strictly comply to all CE rules regarding hardwood floors.



### AIR EMISSIONS

French certification of Emissions of Volatile Organic Compounds.

All M+ Linea and Tabula products tested according to n°2011-321 French Decree have attained A rating, one of the highest among those in the Decree.



### FORMALDEHYDE

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

### MADE IN

The M+ Linea range products are Made in Croatia.



## FIRE REACTION CERTIFICATION

In the following table, you can find fire reaction classes of the various products:

PRODUCT	FINISH	FIRE REACTION CLASS
		(according to the requirements of the EN14342 regulation on the CE mark)
Linea 70	Varnished Matt Brushed	Cfl-s1
Linea 90	Varnished Matt Brushed	Cfl-s1
Linea 120	Varnished Matt Brushed	Cfl-s1

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