STRIATO & LISTELLO

maintenance, processing, & assembly instructions

MAINTENANCE

Clean the planks with a damp cloth, then wipe dry. Please make sure that the cloth is free of abrasive contaminants. Persistent dirt is to be removed with mild detergents. Please do not use abrasive, alcohol-based and solvent-based detergents. For Striato with brushed surface, we recommend cleaning with a simple feather duster.

MACHINING

Striato & Listello planks can be processed, cut, milled, drilled and sanded using standard tools for wood. Use new or well-sharpened tools. High cutting speed and quick cutting sequence should be avoided. Striato & Listello planks are delivered finished (lacquered). If purchasing unlacquered planks, please consider to lacquer the plank on both sides. We also recommend a drawdown (trial lacquering).

STORAGE

Cover and store horizontally in a cool and dry environment on a solid, even and clean surface. Do not expose to direct sunlight!

SUBSTRATE

The substrate surface must be dry and sufficiently load bearing. For assembly use the appropriate mounting material.
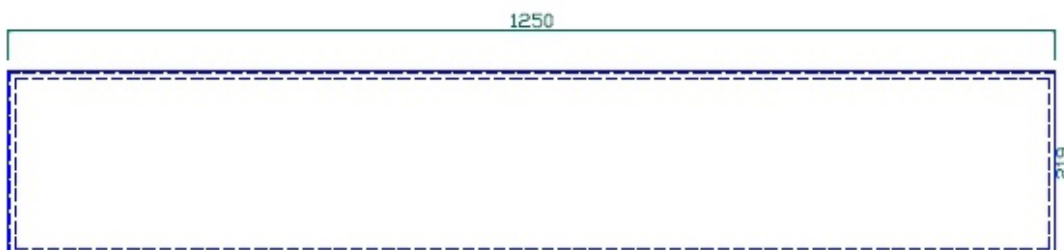
ENVIRONMENTAL IMPACT

Dispose properly according to the local regulations. Do not burn!

TECHNICAL PROPERTIES

Plank size: width 219mm x length 1250mm
Surface: matte lacquered (raw surface available)

Striato	Listello w/ MDF Backer	Listello w/ Fleece Backer
4 Planks per box	5 Planks per box	8 Planks per box
1 m^2 per box	1.37 m^2 per box	2.19 m^2 per box
Weight = 2 kg per plank	Weight = 2.5 kg per plank	Weight = 1.2 kg per plank
15 mm thickness	12 mm thickness	6mm thickness

Color and structural differences distinguish this material and enhance the overall appearance of this design planks.

STRIATO & LISTELLO

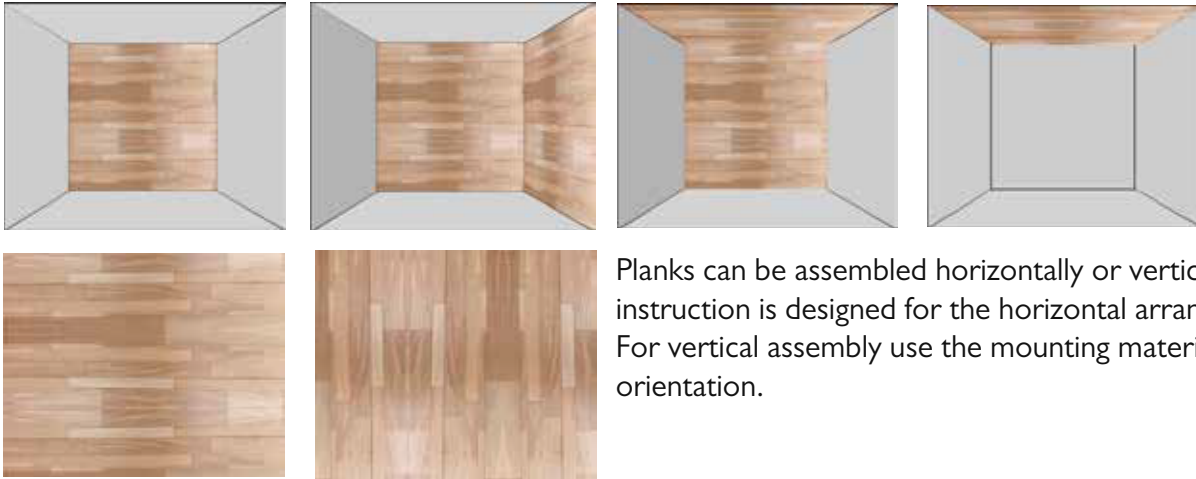## maintenance, processing, & assembly instructions

ASSEMBLY

Striato & Listello are suitable for use in interior design. The assembly of the planks depends on the application and number of plank. The planks can be glued or bolted on dry and clean surface.

PLEASE NOTE

The planks must be stored unopened and on even surface for at least 48 hours before assembly in room of application, so that planks acclimate to indoor climate.

PLANNING

Planks can be assembled horizontally or vertically. The assembly instruction is designed for the horizontal arrangement of the planks. For vertical assembly use the mounting material in opposite orientation.
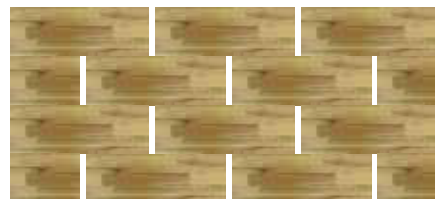
ASSEMBLY WITH GLUE

When mounted with glue, we recommend using permanent elastic adhesive glue which is suitable for MDF and the respective surface. Place connecting claws (see mounting accessories) between the planks.

ASSEMBLY WITH MOUNTING ACCESSORIES

Mounting is performed using a metal claw on a wooden sub-construction. Every plank is grooved on all 4 sides for the application of metal claws. If necessary we offer suitable skirt mouldings.

Especially when mounting to the inside of outward walls, we recommend ensuring sufficient ventilation.

In case of wide application note that the planks are placed in a staggered arrangement.

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MOUNTING ACCESSORIES

We also offer the following mounting material. One claw-set corresponds to one packing unit of planks (5 pieces). One moulding-set corresponds to room heights of 2,500mm (approx. 12 planks stacked). On demand we can also deliver mouldings in continuous length of 2,500mm (instead of 1,250mm per piece).

Mounting Profile	Skirt Moulding	Base Claw	Connecting Claw	End Claw
Spruce 20mm x 50mm figure = profile	Wood of Plank 8mm x 33mm figure = profile	includes nails	includes nails & wooden tongue	
Moulding Set		Claw Set		
6 pcs. length 1250mm	4 pcs. length 1250mm	3 pieces	20 pcs. + 10 pcs.	3 pieces

FURTHERMORE YOU NEED

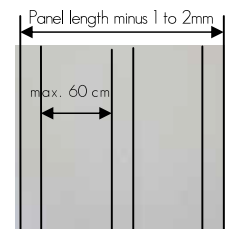| Standard screws and plastic screw anchors for the mounting profile, adjusted to the substrate	Small brads for the skirt moulding, glue may be used alternatively	Tools: power drill, cordless screwdriver, spirit level, hammer, pencil, saw for cutting the planks or the skirt moulding. A nail driver may be used to facilitate assembly of small brads

STEPS OF ASSEMBLY

Panel length minus 1 to 2mm

max. 60 cm

STEP 1

Mark the wall for the mounting profile. Place mounting profiles with a maximum space of 60 cm between them. Plan the distance between the first and last mounting profile (length of plank minus 1-2 mm).

STEP 2

Connect mounting profile and shorten it to the appropriate length. Fix with screws and platic screw anchors to the wall. Even out imperfections in the wall with suitable underlays (e.g. wooden slats).

STEP 3

Hammer the base claws into the mounting profile. Pay attention to the horizontal straightness of all base claws (all base claws in a horizontal line).

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maintenance, processing, & assembly instructions

STEP 4
Insert the **first plank** into the base claw and use the spirit level to check if the plank is even.

STEP 5
Plug the **connecting claw** into the groove of the plank and hammer into the mounting profile. For easy assembly use nail driver in order to avoid damages on the plank.

STEP 6
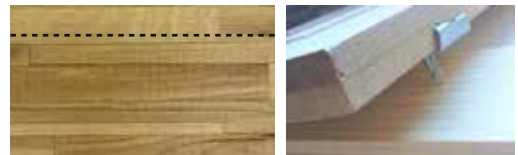For a better stability of the planks insert a **wooden tongue** between the connecting claws.

STEP 7
Insert the **next plan** and all the remaining planks except the last one according to step 5 and 6. Be careful about the vertical orientation of the planks (see picture on the right)
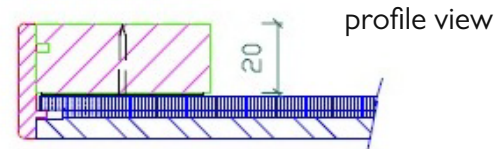

STEP 8
Cut the last plank to the desired width and fix it to the mounting profile with **end claws** or alternatively with small brads from the front side.
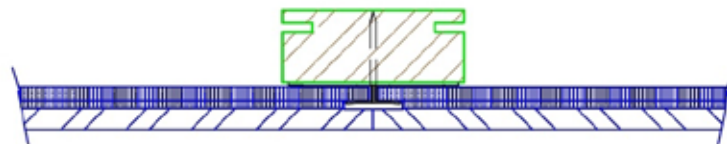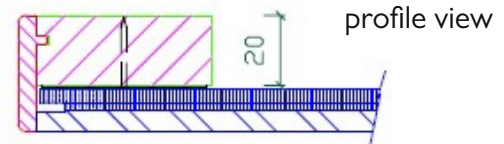

STEP 9
Insert the **skirt moulding** (red in the picture) into the groove of the plank (blue in the picture) and fix with nails and/or glue in the groove.

profile view

ADDITIONAL INFO
If you shorten the length of the planks (which removes the groove from the plank), use the groove of the mount profile (green in the picture) for fixing the skirt moulding (red on the picture).

profile view

In case of application to larger walls create a connection between the planks. The groove on the shorter side of the plank provides a mounting for the connecting claw.