

ALPIready /

Product Code

10.12F - Wax

Type

ALPI Xilo Walnut Striped

Collection Wood

Chocolate

Curated by

Piero Lissoni

Texture

Quartered

Finishes

Wax

Dimensions

4'x 10'

ALPIready /

ALPIready is a prefinished wood surface, ready for application, made of two united layers of ALPIlignum veneer. ALPIready is an all-wood product, finished on the outward-facing side. The product is robust, flexible and easy to use. ALPIready shortens the time and effort spent on panel fabrication and installation.

Each pattern is available with the most suitable finishes formulated to beautify the naturalness and color of the wood. ALPI also produces matching edge-banding for each pattern.

In line with the sustainable approach at ALPI and the company's constant striving for excellence in the use of natural resources, ALPIready is made with wood from responsibly managed forests FSC® (FSC-C084497).

Application areas /

Furniture surfaces, interior-design surfaces, hotel interiors, surfaces in apartment buildings and residential complexes, boutiques, retail interiors, offices, public spaces and cabinetry for yachts and cruise ships.

Finishes /

ALPIready is supplied with the most suitable finish.

Touch: Maintains the naturalness of the wood while being soft and pleasant to the touch.

Groove: Emphasizes the grain and textural quality while being like raw wood to the touch.

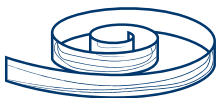
Wax: A matt finish rendering the delicate appearance of wax-treated wood.

Oil: A finish that enlivens the color of the wood while giving it the typical sheen of natural-oil treatments.

Product /



1. Finish
2. ALPIlignum wood veneer
3. Adhesive
4. ALPIlignum wood veneer



Available with matching edge-banding in wood.

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Size	4'x8'/4'x10'
Nominal Thickness	1.0 mm
Weight per m²	0.7 kg
Variation in size (UNI EN 438-2, 17:2019)	1 %
Resistance to abrasion (UNI EN 438-2, 10:2019)	>20/25 Taber turns
Resistance to cold liquids (UNI EN 12720:2013)	A
Lightfastness (xenon arc lamp)* (UNI EN 438-2, 27:2019)	>4/5 Grey scale
Formaldehyde Emission	
Compliant with Annex 1 of the German Chemical Prohibition Ordinance (according to DIN EN 16516 and DIN EN 717-1)	✓
Certification	 <p>The mark of responsible forestry FSC® C084497</p>

* The specific rating of lightfastness for each of the ALPIready products is available upon request.

ALPIready /

Helpful recommendations /

For correct counterbalance, we suggest using the same type of product on both sides of the panel, as advised by the EN 14323 standard. However, high-pressure laminate that has characteristics compatible with the outward-facing material can also be used. In any case, specific production tests must be carried out to evaluate the stability of the finished panel over time (three to seven days).

Preconditioning /

We advise conditioning the product for at least 48 hours in the same room as the panel to which it will be affixed. Optimal conditions are 20° Celsius with a relative humidity of 40%-65%.

Gluing with a steel-plate press /

The utmost care is needed in cleaning the plates of the press, in order to avoid dents or damage to the finished surface. A finished surface that is damaged by particles pressed between the metal plate and the decorative surface is difficult to repair. The protective film must always be lying perfectly smooth on the surface of ALPIready, in order to avoid pressing folds into the surface.

Apply the veneer glue evenly, in the same quantity, on both sides of the panel. Use the right quantity of glue so that it does not squeeze out from the edges under pressure and damage the decorative surface.

Never allow the temperature to rise above 80° Celsius for durations no longer than 3 minutes when using thermosetting glue. The application of ALPIready on surfaces with an elevated coefficient of thermal expansion (metal and other surfaces) could lead to warping and delamination due to sudden changes in temperature and humidity.

Gluing with contact adhesive /

Contact adhesives can be applied by hand or by machine. This must be done properly, in order to avoid blisters beneath the surface. Allow the solvent or water contained in the glue to evaporate completely.

Please note /

As with natural wood, ALPIready surfaces cannot guarantee an absolute color match between different production batches. Slight differences of hue between different lots are not a defect.

As with natural wood, ALPIready reacts to sunlight and artificial light, both direct and indirect. A gradual change in the surface color over time is a natural phenomenon.

Cleaning /

ALPIready surfaces are easy to clean with natural-fiber cloth moistened with water. Neutral, non-abrasive detergent may be used. Avoid the use of solvents such as acetone, nail polish remover or paint thinner.

Storing /

ALPIready must be stored horizontally, panels face to face, in rooms with a temperature between 10° and 30° Celsius, relative humidity between 40% and 60%, arranged on designated pallets, never resting directly on the floor.

As with all wood surfaces, for good preservation over time, ALPIready must be protected from the sun by means of opaque, possibly dark, covering. Absolutely avoid contact, even temporary contact, with water and other liquids. Absolutely avoid condensation and dripping on the surface of the product.

The panels must be handled by two people.

We recommend using the product within 12 months of delivery.

For all additional clarifications, please contact the technical office at ALPI. This data sheet replaces and annuls any older information.

The information and recommendations contained in this data sheet are based on current knowledge at ALPI and could be modified in the future in accordance with new findings, evaluations or production systems.

Users should carry out their own assessment of the product to satisfy themselves that it is suitable for their requirements.

Safety information /

Like all other ALPI products, ALPIready adheres to REACH legislation (the European Regulation on Registration, Evaluation, Authorization and Restriction of Chemicals), which rules that substances of very high concern and substances subject to authorization appear in concentrations of less than 0.1% by weight (REACH Annex XIV). ALPI products comply with the European Union Regulation 2019/1021 regarding persistent organic pollutants, which took effect on 20 June 2019. ALPI does not use metal-complex dyes.

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Disclaimer /

Our technical advice does not create a warranty, either express or implied, and it does not alter our stated warranty for any product. Customers must do their own testing to determine the suitability of our products for the customer's use.