



ESTA®
PARKET



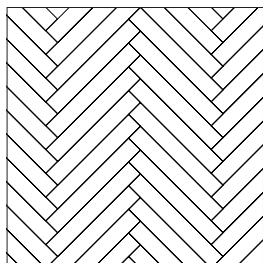
HERRINGBONE & CHEVRON
Laying Instruction

Construction:

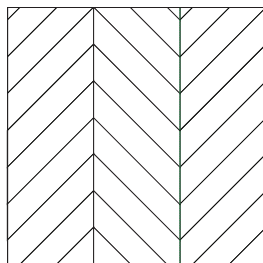
ESTAPARKET 2- layer parquet is composed of a hardwood top layer and birch plywood bottom layer. The surface of the hardwood flooring strips is pre-finished and has a tongue and groove profile on all 4 sides.

Elements/ The 2 layer hardwood flooring is available as:

105 x 450
100 x 600
100 x 700
160 x 1200



Herringbone



Chevron

*Please note that for custom projects we can offer custom sizes

Storage instructions

The parquet boards are packaged for transportation and storage using carton boxes and plastic film. However, the packaging is not weather proof and therefore the cartons should be securely protected from moisture during transportation and storage.

Please treat them carefully to avoid any damage.

Stack the closed cartons flat. Recommended temperature for storage is 18°C.

Installation guidelines

Please open cartons directly before installation and inspect the boards for any possible damages. We carefully control the quality of the hardwood flooring before its packaging, but please verify yourself that all supplied boards are undamaged and correspond to what has been agreed.

Please note that all the questions or claims regarding grading or visual defects must be made before the installation. Once the wooden flooring is installed, we cannot accept any following claims. Installer is responsible for the end result. DIN standards, i.e. DIN 18365 and DIN 18356 must be strictly adhered during the installation of wooden flooring.

Rooms should be ventilated and heated for at least one month before the wooden flooring installation in order to reduce moisture level. During and after the fitting of ESTAPARKET the relative humidity (RH) should be kept at approx. 40-60% and the temperature should be between 14-23°C. Swelling from excess moisture can cause cupping, crowning in wood floor planks. Before laying the floor, the parquet boards should be stored flat for at least 48 hours in the room where they are to be laid.

All the doors and windows should be also installed in advance. In case of new buildings, the installation of hardwood flooring must be as one of the last tasks.

If this is not possible, please cover the floor surface with hardboard, cardboard or builders paper. Thoroughly consider the floor laying plan prior to beginning of installation.

Start installation from the central line. Defining the room center can be easily done by placing a string between two opposing walls.

Please leave expansions gap of 8-10 mm between the edge of the floor and all walls and projectiles. They will be subsequently covered by skirting and mouldings. Having a template that can be used during installation will help to avoid "curving" in larger rooms.

It is critical to install the first rows correctly, as this "crown" determines the good final result. The subsequent boards are always glued in connection to the first row.

Sub-floor requirements

You can glue down 2-layer hardwood parquet on any professionally prepared subfloor i. e chipboard or plywood boards, concrete and/or screed.

Please make sure that subfloor meets all the important requirements for the installation of any kind of wooden flooring. This includes things like moisture level, clean and even surface etc.

Subflooring must also be straight, flat and leveled.

Subfloor must be checked and improved before the installation of wood floor. Once all the necessary improvements are made, hardwood flooring can be installed in accordance with the appropriate standards and technical specifications.

Please pay special attention to the subfloor surface evenness. Air pockets must be avoided as hardwood flooring with short strips cannot compensate any fluctuation in the subfloor.

Please use an appropriate leveling compound for the hardwood flooring, especially for open pores in concrete subfloor. Carefully check the instruction manual for these products before use.

NB! All the floor coverings (plastic and textile) must be removed.

Maximum degree of humidity:

Concrete floor max. 2.0 CM% (1.8 CM% on under-floor heating systems)

Anhydrite screed max. 0.5 CM% (0.3 CM% on under-floor heating systems)

ESTAPARKET 2 layer parquet is suitable for installing to a subfloor with an under-floor heating system.

Please make sure that heating effect does not exceed 60W/m². The heating system should be adjusted so that the wood flooring surface temperature never exceeds +27°C.

Distribution of heat must be even throughout the entire floor. The maximum variation in temperature should not be more than 5°C within 24 hours.

CAUTION! Usage of thicker carpets and rugs traps heat, possibly causing damage to wood.

Gluing

The 2-layer parquet should be always glued directly to the subfloor.

The tongue and groove connection does NOT need any adhesive. When choosing an adhesive for gluing onto subfloor, you need to consider the type of subfloor and conditions associated with the buildings' construction. Please carefully read manufacturers' instructions for the adhesive before use. A course toothed spatula is used for adhesive application.

Wait 24 hours before moving furniture and appliances back into the area where flooring was installed.

General information

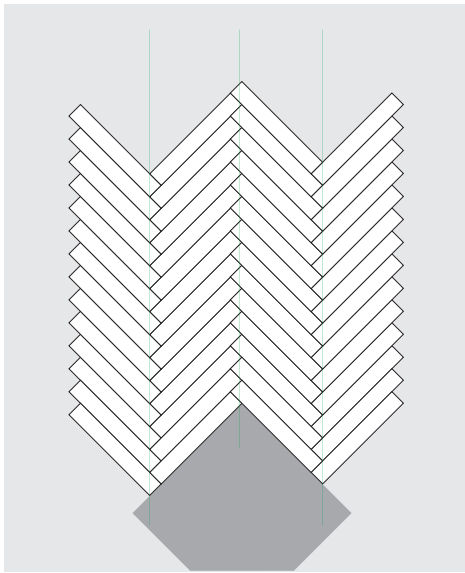
Wood is a gift of nature.

Herringbone and Chevron boards can be installed in different patterns. For the best visual outcome consult with experts on both design and installation. In this installation manual we give some basic guidelines and for specific installation advice we recommend to consult with your local professionals.

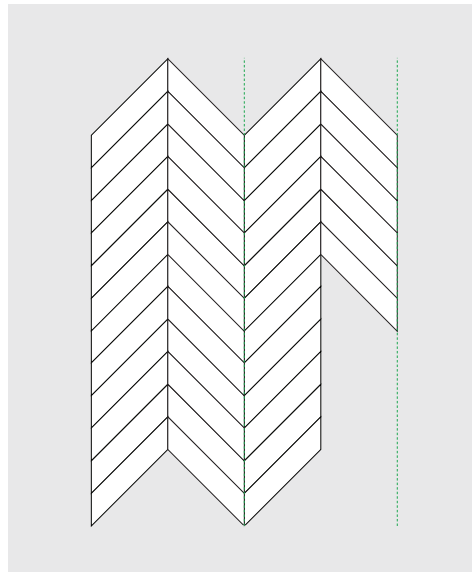
Colour variations and grain patterns will vary from plank to plank. Colour changes are also expected from ultra-violet rays from the sun. With exposure to light, light woods turn darker and dark woods turn lighter. Colour variations from different wood planks are to be expected. It is important to maintain the relative humidity in the room as stable as possible.

Our recommended humidity is RH 40-60%.

Recommended average temperature is 14-23°C



Herringbone Pattern Installation



Chevron Pattern Installation

Installing the herringbone pattern

The first step before installation is to determine the room's center line. The line can be marked by stretching a string between two opposing walls. Installation of the first row should start from one wall and follow the marked center line. Both herringbone and chevron patterns have to be assembled strictly on the center line. After the center or crown line has adhered sufficiently (refer to the adhesive manufacturer's instructions) to the subfloor, it is possible to proceed with the installation following the pattern. It is important to leave expansion gaps of 8 – 10 mm between the parquet and the walls. NB! During the installation check the center line regularly.

***IMPORTANT:** Proceed with a visual inspection of the strips before installation. The warranty does not extend to cover the flooring after installation. Once installed, any board is considered accepted by the installer and the owner, even if the owner is absent at the time of installation.

Surface protection, cleaning and care

Our wood flooring surface is factory-finished with either UV-lacquer or UV-oil. 7 layers of lacquer with Anti-scratch technology ensures high wear resistance and provide our floors with stability, lasting durability. UV-oils, we use KLUMPP, combines the benefits of floors with a natural oil finish and UV-hardened floors.

The floor surface should be cleaned with a brush as often as possible. If thorough cleaning is needed – please use a damp [not wet] floor cloth. A little mild detergent may be added to the water. NEVER use excessive water to clean wooden floors. Cleaning material recommended for wooden flooring can be purchased from many DIY stores.

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Virtually try our floor at your home!

