

ENGLISCH

More information at:  
[www.ondo-naturholzboden.eu](http://www.ondo-naturholzboden.eu)

**ondo** NATUR  
HOLZ  
BODEN  
by Admonter

# MAINTENANCE & INSTALLATIONS INSTRUCTIONS

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**NO INITIAL TREATMENT AFTER  
INSTALLATION IS REQUIRED!  
PREFINISHED SURFACE!**



## GENERAL REQUIREMENTS

The durability & wear resistance of any wooden floor is highly dependent on regular and correct care & maintenance. Which, if carried out correctly, will add years to the service life of your floor!

Prior to installation the floor needs to be stored acclimatised. Only open the packs directly prior to commencing installation. When using a tapping block, take care not to damage the surface of the flooring. We recommend the use of felt pads/castor cups for underneath chair and table legs; suitable mats (polycarbonate etc) must be used beneath moving castor wheels / under tyres in car showrooms. Avoid metal (chair and table legs etc) coming into direct contact with the floor, since chemical reactions and staining may occur. We recommend using a quality doormat at entrances, as dirt and grit can have a sandpaper-like effect.

Excessive moisture should be avoided (wet shoes, umbrellas left on floor etc) as it can cause swelling and discolouration. Always use a damp/well wrung out mop when carrying out care and cleaning procedures. Always use two buckets – one for the care product and the other for clean water (change when dirty) to rinse the mop. Do not pour out the soapy water on the floor! Do not use micro-fibre cloths/mops. Never clean the floor with only water. Remove any spillages (alcohol, juice etc) immediately. Do not lay down rugs on the floors for the first few weeks. Please note that care should also be taken with anti-slip mats as their contents can cause chemical reactions and, when placed above under-floor heating systems, can lead to “hot spots”. Please note that the perfect room climate is one of 40 % - 60 % relative humidity - please see Admonter comfort chart on our website: [www.ondo-naturholzboden.en](http://www.ondo-naturholzboden.en)  
Installation should only be done after all other interior works are finished (painting, tiles etc).

If this is not possible, we recommend to use Admonter Floorliner in order to avoid that the floor gets damaged or dirty. If the floor has been recently oiled and work is still being undertaken please remember to remove the Floorliner during the night so that the floor can continue to dry.

## NATURAL COLOUR CHANGES

Natural wood products have a tendency of showing slight changes in colour when exposed to intense sunlight. Especially during the first 3 - 6 months (and then gradually over time), lighter timber will turn darker, while darker timber will become lighter. By following the specific care & maintenance instructions for each wood type, colour changes and staining can be reduced. Nevertheless variations in colour and wood structure cannot be avoided completely. Remove stains with utmost caution and avoid the use of scourers.

## UNDER-FLOOR HEATING SYSTEMS

ONDO floors are ideally suited to under-floor heating systems (the only exception being beech wood). A surface temperature of 29° Celsius must not be exceeded by either hot water or electrical heating systems. The use of temperature indicators is absolutely necessary.

Attention:  
By placing items that require a lot of floor space (e.g. larger furniture, low Futon beds, heavy carpets) over a heated floor surface one risks trapping the heat. This will invariably result in overheating! Screeds need to be dried out according to their standards before the installation of the floor.

You'll find more information on our information PDF "ONDO on under-floor heating systems"

## STAIR NOSING

For additional protection on your stairs we recommend using anti-slip nosing. Your dealer will advise you.

## LAYING INSTRUCTIONS - PREPARATION

In order to assure the proper installation of your floor, please consult document DIN18356 for information regarding the correct preparation of the screeds (e.g. completely level, dry, clean). Uneven areas in the floor - please consult document DIN 18202 - (Please note the increased requirements when installing lock-it planks) should be levelled out using a levelling compound.

Pay attention to the specific properties of each screed (Installation maturity is achieved when the moisture content measurement yields values of 1.8 % for cement and 0.3 % for anhydrite screed, ...). Existing features of the sub-floor, such as construction / building gaps or expansion gaps in the screed, should not be altered when laying your new floor.

Depending on the room size additional gaps may be required. Measure the width of the room first and then calculate the width of the last row. If the last row is less than 4 cm one should commence by preparing the first row.

It is particularly important to sort the individual planks by colour prior to installation. In doing this, it is possible to deliberately influence the overall appearance of the room. An even, homogenous effect can be created by merging planks with similar tones. However, by placing planks with lighter and darker tones alongside each other, the contrast will create a rustic effect. Indeed, it is possible to create diverse effects depending on how the floor planks are installed. In order to avoid the installation of faulty planks, one should also check the quality during the sorting process. For the stair nosing process, organise the planks according to colour.



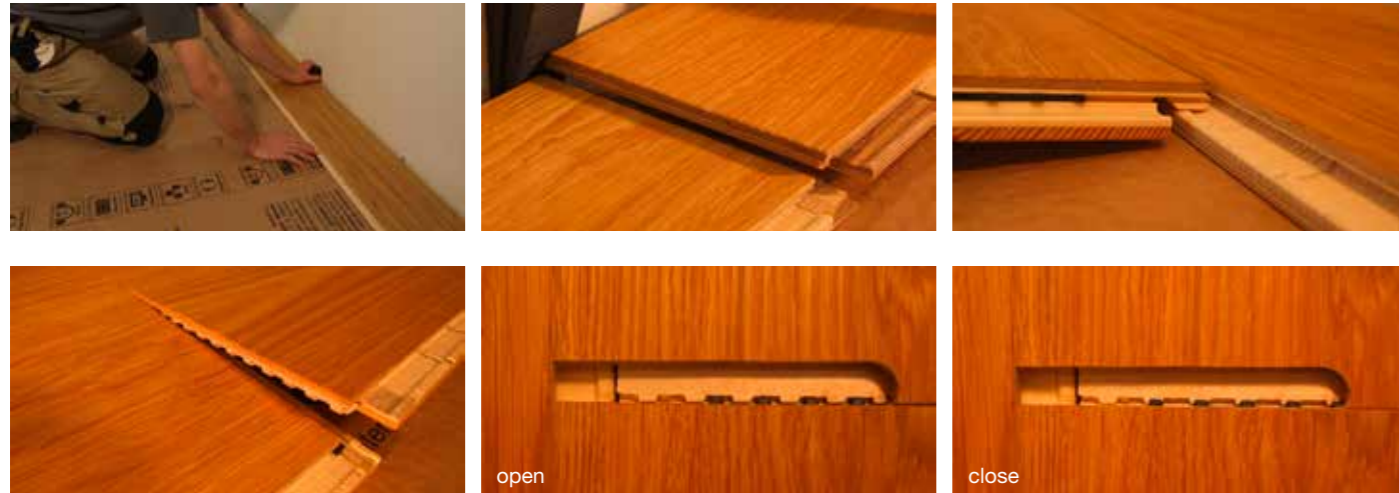
## ONLY FOR A „FLOATING FLOOR“

Admonter natural underlay should be installed with the ribbed side facing down, avoid creating obvious seams and do not overlap. Join the seams together with Admonter adhesive tape. In order to prevent moisture entering through the walls, we recommend you to pull a section of the underlay up the side of the wall. Admonter natural underlay repels moisture, prevents mould, reduces impact sounds (e.g. footsteps) and can be used in combination with any under-floor heating system. If required, an additional moisture barrier can be applied.



## LOCK-IT (3-LAYER CLASSIC)

One should commence the installation in a corner of the room with the "tongue-side" of the plank facing the wall and then continue to from left to right. Use wedges in order to keep a distance of approx. 10 mm from the wall, thus allowing room for the floor to expand. When installing the first plank, take extra care that it lies straight.



Continue the first row by connecting the left end of the next plank to the right end of that which has been already installed. Cut the last plank to size and use the left-over piece to start the second row. However, do ensure that the end joints are always staggered by at least 50 cm. This will not only create a better effect but also strengthen the floor.

In order to connect the second row to the first, slide the plank in at ca. 30°, feed the tongue of the board into the matching groove and then fold flat. When interlocking the planks, take care not to break the tongues. Make sure that the planks are locked together correctly and pay particular attention to the positioning of the black tongues (approx. 0,5 cm oversize).

Repeat this process for the entire room. The last row can also be locked by hand. This is achieved by putting glue along the edge of the short side and anchoring the board with weights until the glue has hardened.

## STICK DOWN INSTALLATION

The advantages of a full surface stick down installation are the reduction of impact sound and a better efficiency of underfloor heating systems. Make sure that the correct (flexible!) adhesive is used, we recommend the use of Admonter adhesive.



## STICK DOWN INSTALLATION

Evenly distribute the adhesive on the surface with the help of a notched trowel and install the first row (matching adhesive comb included in every bucket of Admonter adhesive).

Before installing the planks check the correct position of the tongue. When installing the first row with the „tongue-side“ facing the wall take extra care that it lies straight.

The first row with the „tongue-side“ facing the wall take extra care that it lies straight. Keep a distance of approximately 10 - 15 mm from the wall using wedges so that the floor is able to expand. Especially with lock-it planks it is suggested to draw a chalk line on the screed / surface for the next 2 rows. This will help to avoid a contact between the tapping block (be careful with lock-it planks!) and the adhesive when knocking the planks together, initially at the short ends, then on the long ends.

Do not knock on the top-layer of the planks (risk of damage). The left-over pieces (minimum length of 30 cm) of the previous row can be used as first planks to start with the next row. However, do ensure that the end joints are always staggered by at least 50 cm. Repeat the process for the entire room.

Remove the wedges after the adhesive has dried. In order to reduce the formation of gaps during periods of heating pay attention to the temperature and humidity conditions.

## CLEAN AND CARE GENERAL REQUIREMENTS

Sweep all dust and dirt off the floor before undertaking any care or maintenance procedures.

If there is more dirt on the floor use Admonter Clean & Care (shake well before use!) and add approx. 100 ml to 10 litres warm water and wipe the floor in the direction of the grain, using a damp mop.

We recommend using two buckets – one for the care product and the other for clean water to rinse the mop.

## SURFACE NATURAL OILED EASY CARE

The easy care surface is already factory finished with an additional coat of oil, therefore **no final coat of oil is required after installation!**

## MAINTENANCE (RE-OILING) - NATURAL-OIL-SURFACE

Depending on the amount of foot traffic, oiled floors will need to be re-oiled periodically.



## MAINTENANCE (RE-OILING) - NATURAL-OIL-SURFACE

Depending on the amount of foot traffic, oiled floors will need to be re-oiled periodically. Admonter maintenance oil natural clear shake well before use! Should be used sparingly (1 litre is sufficient for approx. 70 – 100 m<sup>2</sup>). Distribute the oil evenly with the use of an oil-sponge, soft cloth or spray can. The quantity of maintenance oil natural clear applied may vary due to the different absorption of the wood. Polish the floor using a polishing machine and a white pad (different colour pads may be used depending on 3M products).

Small areas can be treated by hand using a white polishing pad or a soft cloth. Polish thoroughly. Do not apply the oil thickly. Ensure an even distribution of the oil in order to avoid differences in the overall shine once the floor has dried.

Allow the floor to dry for approx. 24 hours, taking extra care during this period to prevent any contact with moisture.

Depending on the polishing, the room temperature and the moisture level the drying of the floor can take 2 - 7 days. Please allow air to flow into the room and combine with underfloor heating to help dry the floor faster. During this period you can walk on with clean slippers, avoid any dirt!

Cover high traffic areas with cardboard. Do not clean the floor for the first 8 – 10 days, thus allowing the surface to harden completely. After use, oil-saturated cloths must be soaked in warm water and then hung out to dry (Caution: could be flammable).

## REGULAR CARE & MAINTENANCE



Add approx. 100 ml of Admonter Clean & Care natural clear to 10 litres warm water and wipe the floor in the direction of the grain, using a damp mop (around 1000 ml when the colour has faded or the floor looks dull).

For a shinier effect allow the floor to dry for approx. 30 minutes and polish using a white pad\* or soft cloth.

\* different colour pads may be used depending on 3M products.

### PLEASE NOTE:

- For care and maintenance of high traffic areas, please refer to our specific guidelines!
- Reconditioning and local repairs should only be done by flooring professionals!

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