

VESDURA VINYL PLANKS – 5.5MM WPC CLICK LOCK - AMERICANA COLLECTION

Before You Start

Click lock vinyl plank flooring is normally laid without adhesive. Before installation, planks must be allowed to acclimatize to the room conditions. For that purpose, the original packages shall be horizontally stored unopened full-area supported in groups of 4-5 for at least 48 hours in the room with normal temperature conditions. Make sure that temperature in the room of installation lies between 18°C and 25°C. Relative humidity should lie between 40%-65% (minimum and maximum values, respectively). Both limit values must also be maintained during installation and afterwards, in the course of regular living use. Subfloor temperature must be at least 15°C. To avoid damage to the product, handle packages carefully and open them just prior to installation. Vinyl plank flooring provides a very close fit. Very little force is required to lay the floor. An unprofessional installation can result in damage to the click profile. Check the vinyl plank flooring for possible defects prior the installation. Complaints can only be accepted before installation. Slight variations in color and structure are designed to enhance natural appearance. Mixing the sheets creates a uniform laying pattern.

Sub Floors

1. The subfloor must be constructed properly – clean, dry, sound and flat. Any bumps caused by paint or plaster drops etc. must be removed. Vinyl plank flooring can be installed on existing firm floors (Linoleum, PVC), but all textile floors must be removed. When laying the floor on tiles, fill the gaps with grout to make the surface smooth.
2. Vinyl plank flooring is not sensitive to moisture, but for building biological reasons the permitted moisture content according to CM-method for concrete slabs must be < 2.0 % CM (radiant heated 1.8 % CM), for anhydrite slabs: < 0.3 % CM (radiant heated 0,3 % CM). Unevenness in the subfloor may not exceed 4 mm (1/6") at a measure-distance of 1 m (3 1/4') (DIN 18202, table 3, line 3).
3. Vinyl plank flooring is already quiet to walk on. Additional noise reduction is only possible using specialist materials.
4. Installation over sub floor heating - some important issues:
 - a. Max allowed temperature on top of the vinyl plank flooring is 28°C. Please note that normal loose carpets insulate i.e. increase the floor surface temperature about 2 °C!
 - b. Important: Follow the heating regulation recommendations given by the system supplier.
 - c. Separate floor areas not having sub floor heating with expansion joints.

Measurements

Agree with the client on which direction the floor boards should run since this influences the visual size ratio of the space. Installation parallel to the longest wall or the main light-source is recommended for best visual effects. Pre-plan the floor by measuring the room first. If the width of the last row is less than 5 cm (2") saw the first and the last plank in equal width. For larger areas of flooring expansion space from the building site always must be taken on. Otherwise place expansion space in room-narrowings and in the door-rebate. Cover the expansion space with suitable coverings.

VINYL INSTALLATION INSTRUCTIONS

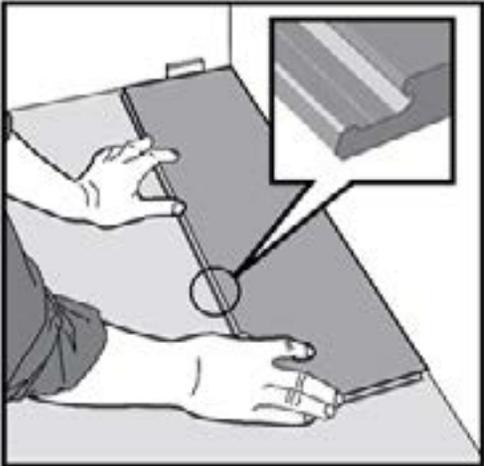


Fig 1. First plank, first row. Place a distance 10 mm thickness to the left and position the plank against the wall. Later, after 3 rows, you can easily position the flooring against the front wall with distances \approx 10 mm.

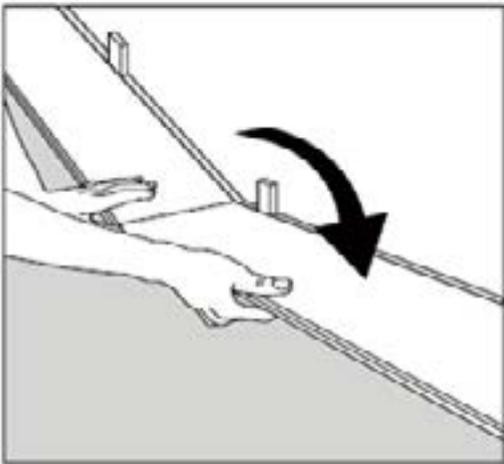


Fig 2. Insert the end section of the next floorboard at an angle to the first one, then lay down. Complete the first row in the same manner.

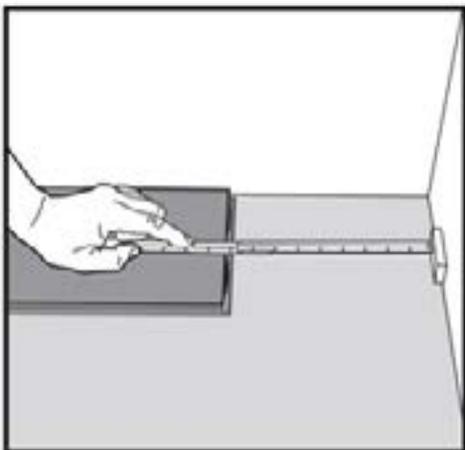


Fig 3. At the end of the first row, put a distance 10 mm, to the wall and measure the length of the last plank to fit.

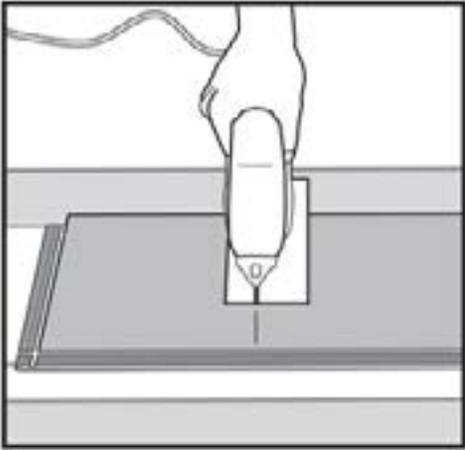


Fig 4. Cut with a jig saw, WPC turned down or with a hand saw with the WPC visible.

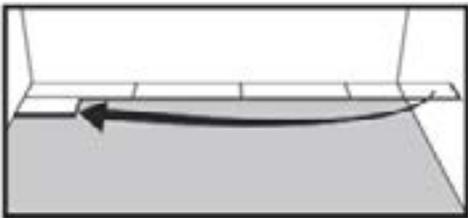


Fig 5. Second row. First plank min length 500 mm. Put a distance against the wall.

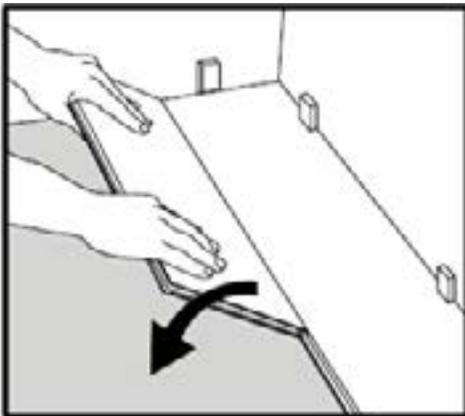


Fig 6. Place the floorboard at an angle against the floorboard in the previous row, press forward and fold down at the same time.



Fig 7. Place the short end of the floorboard at an angle against the previous installed floorboard and fold down. Ensure that the board is positioned in the integral locking strip of the floorboard in the previous row.

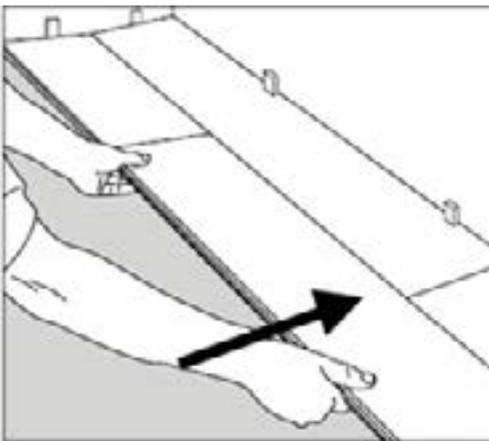


Fig 8. Lift both the current as well as the previous plank from this row, push to slide the current plank against the row in front so it aligns with the previous plank. The current and previous plank can now be folded completely down to horizontal position.

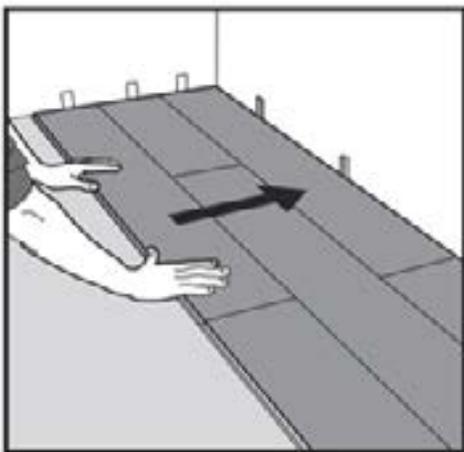


Fig 9. After 2-3 rows. Adjust the distance to the front wall by placing distances 10 mm.

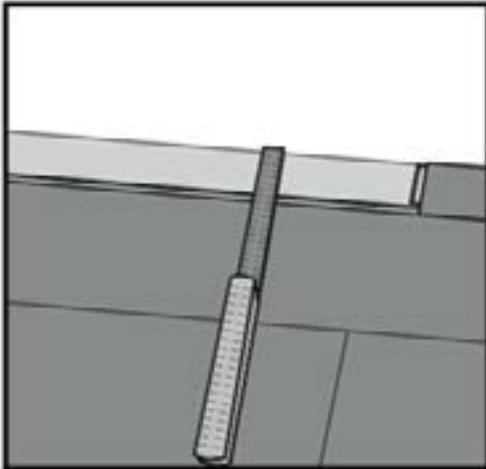


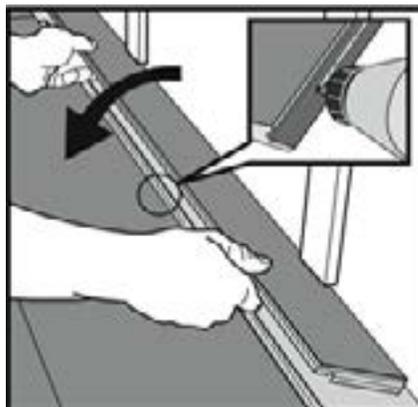
Fig 10. Last row (and perhaps also first row). Minimum width 50 mm. Remember distance to wall 10 mm. Tip! Put a distance before measuring. Cut the panels lengthwise and glue the short ends.

Small Panel Widths

Joining at short ends length cut plank. Cut the tongue at the same time you cut the length of the plank and install as shown above. Please note that the smallest width of a plank is ca 50 mm at the last row – if not - first row must be adjusted. This can easily be calculated when measuring the room with before installation!

Horizontal Installation

Cut off the locking element with a chisel, push the planks horizontally together. If necessary, place some distances between the last panel and the wall to keep the planks together during the curing time of the glue



Radiator Pipes

Installation at radiators. Drill the holes 20 mm larger than the diameter of the pipes.



Radiant Heated Sub Floors

Vinyl plank flooring can also be installed on a radiant heated subfloor. Special installation instructions concerning the subfloor must be followed.