

ASSEMBLY



FLOOR LAYING INSTRUCTIONS

AMARON WOOD DRYBACK, WOODRIC DRYBACK

NOTICE!

In order to eliminate colour discrepancies, during a given investment, it is recommended to use panels from a single production batch for installation. Before the installation, it is absolutely necessary to check the production batch, whose number can be found on each packaging.

NOTICE!

Before the installation, the panels must be carefully checked for material defects, especially decorative surface defects, mechanical damage of locks as well as colour or gloss discrepancies.

The variety and frequency of structures, wooden rings and knots, the presence of whitened wooden rings or cracks are elements of the design and do not constitute product defects. The installation of panels is regarded as the product acceptance and no damage and/or colour discrepancies as well as design varieties listed above can be the grounds for any subsequent claims regarding the product.

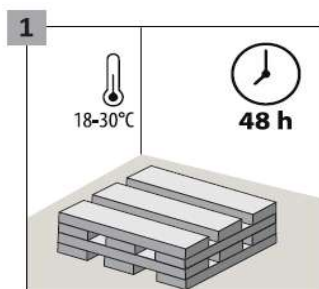
It is recommended that the panels be sorted according to the designs and shades before they are laid, and then the panels must be installed alternately in order to obtain the satisfactory uniform effect of variety in the room area. The panels should always be laid towards the main light source in order to obtain the best possible visual effect.

The open packaging must be used immediately (see-> PREPARATION, section No. 11)

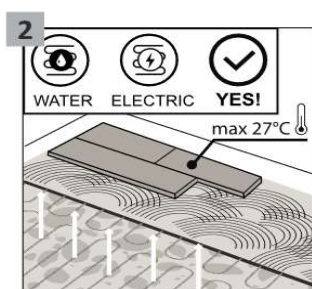
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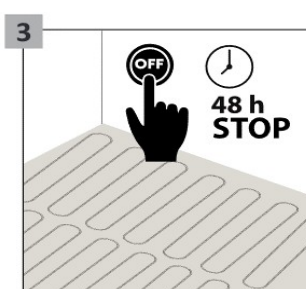
PREPARATION:
 temperature: 18-30°C
 humidity: 40-65%



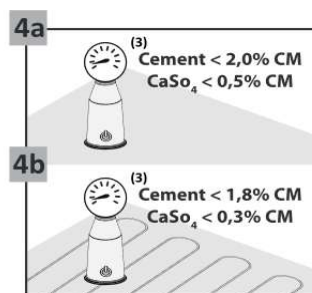
The acclimatization period must be at least 48 hours in a room with a temperature of 18–30°C where the panels will be installed. Three packs should be opened and laid flat per layer to facilitate the acclimatization process.



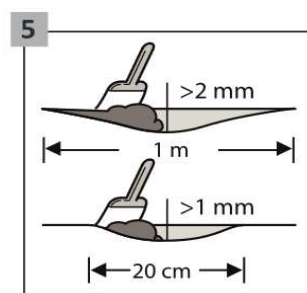
Flooring panels may be installed on subfloors with embedded underfloor heating systems (water-based or electric), provided that the maximum floor surface temperature of 27°C is not exceeded during operation (LEARN MORE: www.technical.arbiton.com)



The underfloor heating system must be switched off 48 hours prior to installation. If necessary to maintain the required subfloor temperature and humidity levels, set the floor temperature to 18–20°C or use an alternative heating source.



For cement screeds, the moisture content of the subfloor must be below 2.0% before applying the levelling compound; for anhydrite screeds, it must be below 0.5%. When installing over underfloor heating, these values must not exceed 1.8% and 0.3%, respectively.



Make sure that the substrate is completely flat. All substrate irregularities exceeding 1 mm, with a length greater than 20 cm, or exceeding 2 mm with a length greater than 1 m must be levelled. Check if the use of the priming or sealing material is necessary. In order to prepare the substrate perfectly, spread the grout or the self-levelling compound on the entire surface.

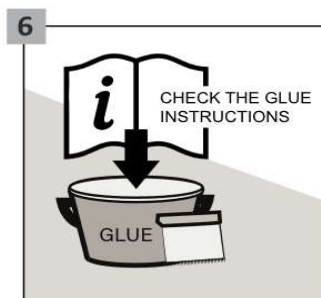
The type, quality, and preparation of the subfloor—particularly its levelness—have a decisive impact on the final result. The panels are suitable for installation on cement screeds, anhydrite screeds, self-levelling compounds, ceramic tiles, glued parquet, adhered PVC and linoleum coverings, as well as OSB or plywood subfloors, provided there is no deflection and the wood moisture content is below 10%.

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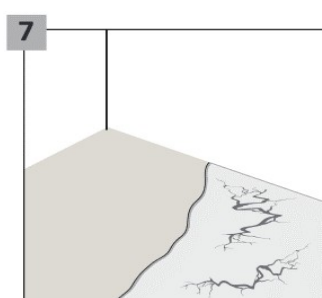


PREPARATION:
temperature: 18-30°C

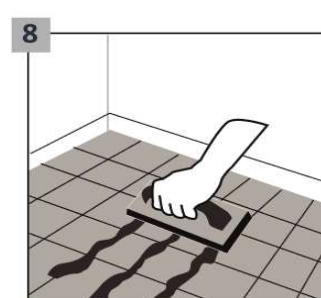
humidity: 40-65%



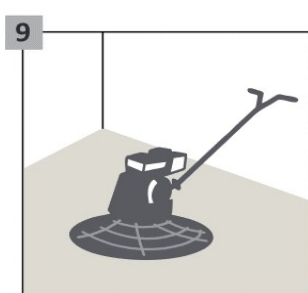
Before installation, read and strictly adhere to the adhesive manufacturer's installation instructions.



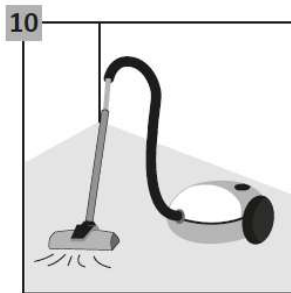
The type, quality, and preparation of the subfloor—particularly its levelness—have a decisive impact on the final result; therefore, the application of a self-levelling compound is required. In the case of ceramic tiles or wooden subfloors (OSB, plywood), the subfloor must be prepared in accordance with the manufacturer's recommendations.



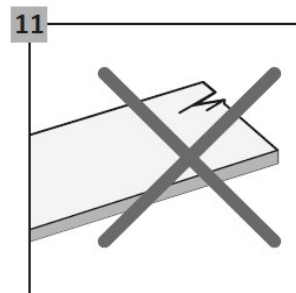
When installing on a subfloor covered with ceramic tiles, the tile joints must be filled with a durable grout. Additionally, a self-levelling compound must be applied to achieve a smooth surface with uniform absorbency.



When a self-levelling compound is used, the surface must be sanded to achieve an even finish and to remove the top layer.



Immediately before installation, the subfloor must be thoroughly vacuumed to remove all debris and contaminants.

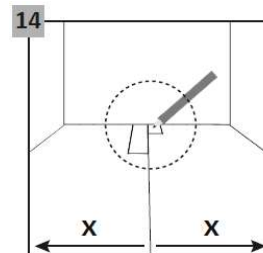
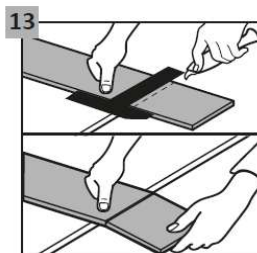
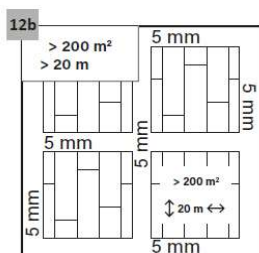
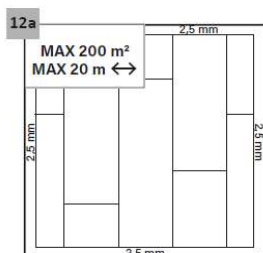


Before and during the installation, control all the panels in the optimal lighting conditions. Do not use defective panels.

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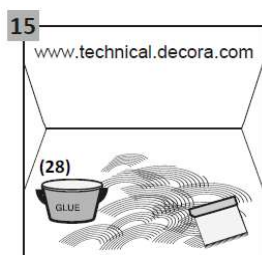
- PANEL LAYING:**
 temperature: 18-30°C
 humidity: 40-65%
 subfloor min. 15°C



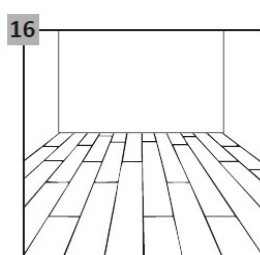
Leave 2,5 mm of perimeter space at the walls to allow the floor expansion. The maximum surface which can be laid without additional expansion joints is 200 m². Above this surface, apply an additional expansion joint and enlarge all the expansion joints up to 5 mm. The maximum length of the floor surface in one direction, which can be laid without additional expansion joints is 20 m. Above this length, apply an additional expansion joint and enlarge all the expansion joints up to 5 mm.

For additional cutting of floor panels, use a sharp knife, cut the top layer, then break the panel dynamically by leaning it on the edge. The floor panels may also be easily cut using an electric saw.

In order to correctly install a dryback-type floor, installation should begin by marking the starting line by dividing the floor area in half with a line running perpendicular to the main source of light. The first panel should be laid perpendicular to this line, and subsequent panels should be installed in accordance with the layout scheme and the direction indicated by the arrow located on the underside of the panel. In the second row, the first panel should be offset by one third of its length in relation to the panel from the previous row, so that the joints repeat every three panels and form an aesthetically pleasing staggered pattern. To achieve the best results, installation may be started from the center of the room by marking an additional auxiliary line and laying the floor in two directions, which allows for a more symmetrical and even final effect.

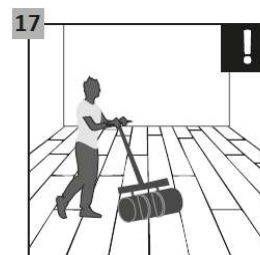


Use only adhesives recommended by the floor manufacturer (LEARN MORE: www.technical.arbiton.com). Please note that excess adhesive may seep out between the panel joints and become visible on the floor surface; any such excess should be removed with a damp cloth.



ATTENTION! Panels must overlap by at least 30 cm, and the outer rows of panels must be at least 5 cm wide.

Glue the panels to the substrate by laying them tightly to one another, without leaving any gaps. The laying of the first line of panels perfectly straight will affect the good visual effect of the whole room.



Use a 50 kg roller in order to press the panels accurately and evenly onto the subfloor. Rolling too late or insufficient pressure in hard-to-reach areas may result in inadequate adhesion and the panels lifting away from the subfloor at the edges.

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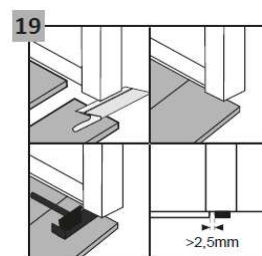
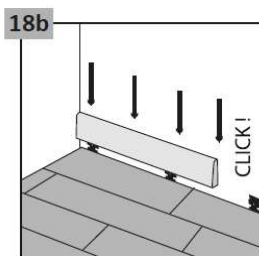
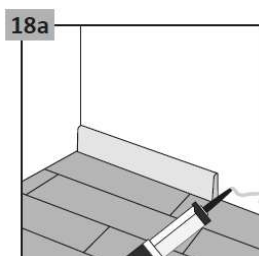


FLOOR FINISH:

temperature: 18-30°C

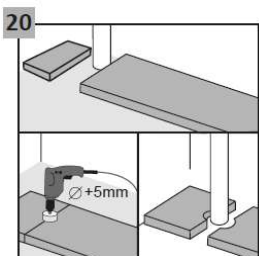


humidity: 40-65%

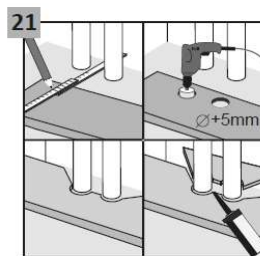


Expansion joints along the walls must be covered with a decorative strip, assembling it by means of glue or special clips. It is recommended to use the Arbiton strips dedicated to a given panel, which guarantee the excellent colour match and the coat resistant to scratching.

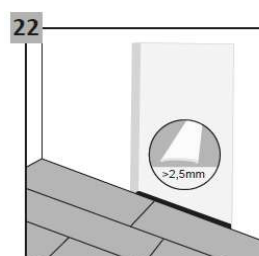
At the doors, it is recommended to undercut the profiles of door frames and leave free space over the installed panel so as not to limit its possible movement.



In the case of vertical pipes embedded in the substrate, leave free space around the pipes. Holes for the pipes must be drilled with a drill bit with a diameter that is bigger than the pipe diameter by 5 mm.



Act similarly in the case of a bigger number heating system pipes. The cut panel elements must be joined with the assembly adhesive for plastic elements.



Connecting neighbouring floor coverings finish with decorative profiles leaving expansion joints indicated by the manufacturer.

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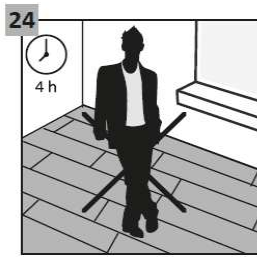
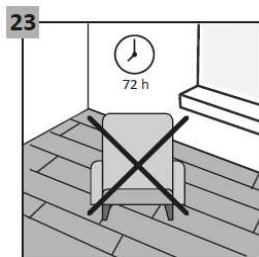


USE AND MAINTENANCE:

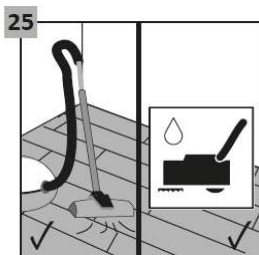
temperature: 18-30°C



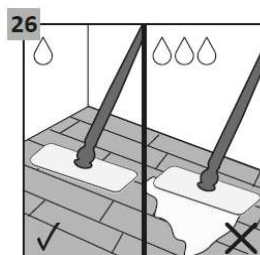
humidity: 40-65%



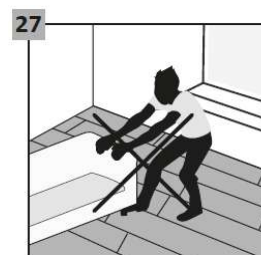
If the panels are installed to the substrate using an adhesive, heavy objects may be placed only after 72 hours from the gluing process, and the floor may be walked on gently after 4 hours from the gluing process.



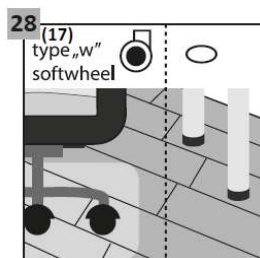
Arbiton floors may be cleaned using a vacuum cleaner and a scrubbing machine.



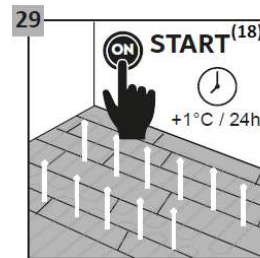
Arbiton floors may be cleaned with a damp mop; however, the use of steam cleaning devices is prohibited.



The movement of heavy objects along the floor is not allowed. They must be moved only after they are lifted.



Used office chairs with W-type castors, protecting the floor additionally by means of the protective net. The furniture legs must be provided with protective pads which provide protection against scratching, e.g. made of felt.



After laying the floor and waiting 24 hours, you can turn on the underfloor heating, remembering to gradually increase the temperature (5°C per day). ATTENTION! It should be remembered that the maximum temperature of the floor surface is 27°C.