









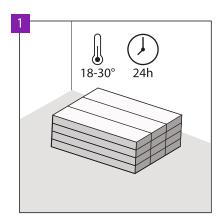




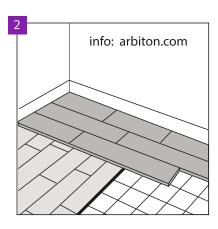




### **PREPARATION**



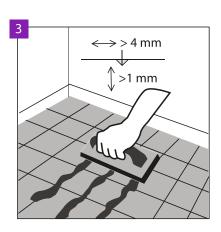
It is recommended to maintain caution during the transport and storage of panels. It is recommended to transport and store the product in a lying position. The packaging must not be placed vertically, stored in wet or dusty premises or in locations exposed to the impact of extreme temperatures. Before their installation the panels must be subjected to the 24-hour acclimatisation at the temperature of 18-30°C, in the premises where they will be installed. In the event of transport or/and storage at the temperature below +5°C, the time acclimatisation must be extended to 48 hours



The type of substrate, its quality and preparation, especially any irregularities, have a decisive impact on the final effect. Panels are suitable for installation on cement and anhydrite floors, self-levelling grouts, on ceramic tiles, glued parquet, glued PVC floor coverings and linoleum as well as floors made of OSB boards or plywood with their lack of deflection and moisture content in wood below 10%. The installation on floating floors such as layered plank and laminated panels is allowed provided that a substrate with the CS=200 kPa and vapour-insulation barrier with SD >75 m was laid under them properly.

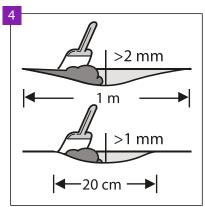
Do not lay the panels directly on fitted carpets and other soft floor covers.

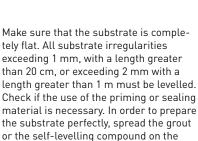
Before the installation, the underlay and the floor cover must always be lined with acoustic-levelling underlay indicated by the guarantor. Failure to lay the underlay or the laying of the improper underlay will result in the loss of the warranty and high risk of damage to the panels.



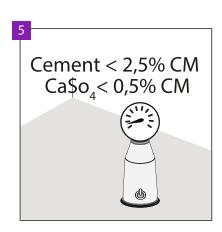
In the case of installation on the substrate covered with ceramic tiles, fill the tile joints with the gap wider than 4 mm and deeper than 1 mm with a durable compound for the filling of points, e.g. resin grout.



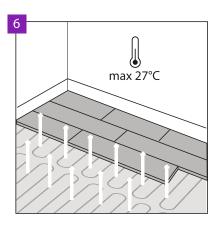




entire surface.



In the case of the cement grout, the moisture content in the substrate must be lower than 2.5%, and in the case of the anhydrite grout, it must be lower than 1.5%. In the case of installation with the underfloor heating, the above-mentioned values must be 1.5% and 0.3% respectively.

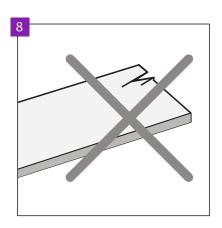


The floor panels may be applied on the substrate with underfloor heating, provided that the maximum temperature of the substrate surface is maintained at the level of 27°C. The underfloor heating must be switched off one day before the installation, and after the panels are laid, wait for another day and gradually switch on the underfloor heating [5°C per day].



Make sure that the substrate is dry, flat, stable and free of any grease or chemical substances. The protruding irregularities must be scratched off and removed.

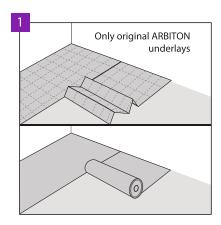
Before the installation, the ground must be swept and vacuumed carefully so as to remove any contamination. It is necessary to repair any more serious imperfections of the substrate and large cracks.



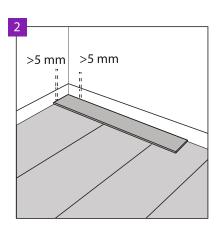
Before and during the installation, control all the panels in the optimal lighting conditions. Do not use defective panels.



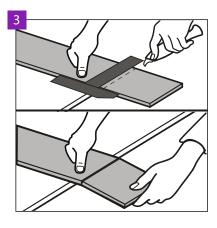
### **PANEL LAYING**



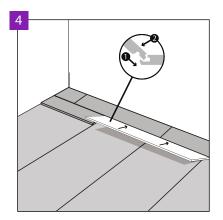
Lay the Arbiton underlay: Multiprotec LVT or Secura LVT Click Smart N perpendicularly to the direction in which panels are laid. The neighbouring ribbons of underlay must be fit tightly and joined by means of an overlap or Arbiton AluTape, without leaving any redundant space.



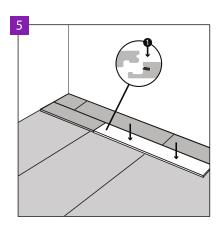
Leave 5mm of perimeter space at the walls to allow the floor expansion. The maximum surface which can be laid without additional expansion joints is 200 m². Above this surface, apply an additional expansion joint and enlarge all the expansion joints up to 10 mm. The maximum length of the floor surface 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 10 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.



The Arbiton floor panels are provided with locks on the short and long side. First, connect the panel on the long side; for this purpose slide the long side of the panel into the groove of the previously installed row of panels. Move to the corner, leaving some clearance.



Then lower the panel in such a way as to fasten the lock on the short side, gently pressing the panel with fingers, starting from the corner and then towards yourself. The lock on the short side is provided with a special catch, which gets snapped if properly assembled.

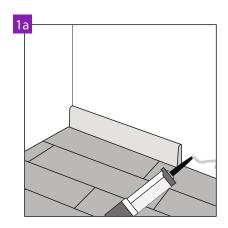
NOTICE! Do not use excessive force! If there are any difficulties with the lowering of the panel and closure of the lock, increase the clearance in the lock and lower the panel again.

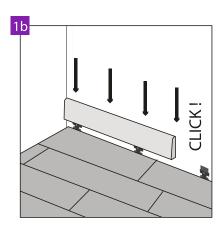
#### NOTICE!

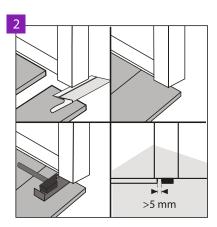
In the successive rows, the shift of the cross panel joints should be minimum 30 cm. Before laying the panels, measure the room accurately, making sure that the width of the extreme rows of panels won't be less than 10 cm.



### **FLOOR FINISH**

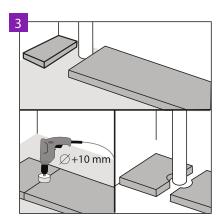




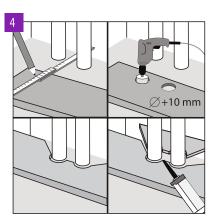


Expansion joints along the walls must be covered with a decorative strip, assembling it by means of glue or special clips. It is recommended to use the Arbiton strips dedicated to a given panel, which guarantee the excellent colour match and the coat resistant to scratching.

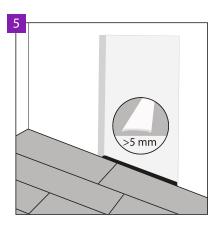
At the doors, it is recommended to undercut the profiles of door frames and leave free space over the installed panel so as not to limit its possible movement.



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 15 mm.



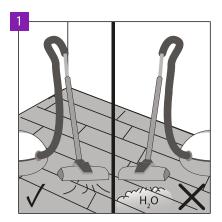
Act similarly in the case of a bigger number heating system pipes. The cut panel elements must be joined with the assembly adhesive for plastic elements.



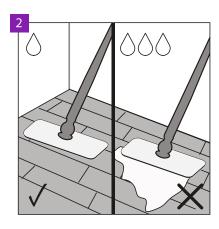
The application of the 5 mm expansion joint in the door opening between the rooms, which allows for the elimination of stresses, is recommended in the following cases: the irregular shape of the floor surface in the neighbouring rooms, the placement of heavy furniture in one of the rooms or the application of the underfloor heating only in one of the joined rooms. In the case of an area bigger than 200 m² or longer than 20 m, the expansion joint must be enlarged to 10 mm.



### **USE AND MAINTENANCE**



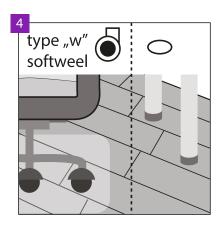
The Arbiton floor may be cleaned with a vacuum cleaner, however, it is prohibited to use steam cleaning devices.



The Arbiton floor can be cleaned with a damp or wet mop.



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.

