

Installation instructions



PURLINE Organic Flooring **wineo 1000 wood XXL Multi-Layer**

Important general information

Always store wineo Multi-Layer in a dry place. The film is not a replacement for a dry storage location and does not offer lasting protection against moisture. Before starting work, make sure that the delivered goods are in perfect condition; claims cannot be made once the product has been cut or installed.

The relevant national standards and guidelines, technical documents and generally acknowledged rules of the trade apply for the installation of wineo Multi-Layer.

Underfloor heating

Hot water underfloor heating systems with a max. surface temperature of 27°C only. If using other underfloor heating systems, please consult the application technology department of Windmüller GmbH. We recommend applying a suitable levelling compound to level out unevenness. Please observe the instructions of building material suppliers.

Acclimatisation

wineo Multi-Layer should be left to acclimatise horizontally for at least 24 hours before installing it in the areas, taking the following requirements into account:

Indoor climate conditions

- Room air temperature > 18°C
- Floor temperature should be at least 15°C and no more than 25°C
- Relative humidity should be between 50% and a maximum of 65%.

Subfloors

wineo Multi-Layer can be installed as a floating floor on all types of screeds, existing wood flooring, floorboards and chipboard flooring, on PVC, plastic flooring, and linoleum, as well as on stone, ceramic and marble floors (carry out thorough cleaning before installation). Textile floor coverings must be removed!

An additional vapour barrier made from a PE film which is at least 0.2 mm thick (or technically equivalent) is generally recommended for mineral subfloors. An overlapping PE or screed film with a thickness of at least 1.2 mm must be used for rooms without a cellar, vaulted ceilings and passageways. The overlaps must be attached with a suitable sealant as a moisture barrier. This also applies to installations in rooms with particularly high levels of humidity and installations made directly on concrete. The vapour barrier / moisture barrier is laid beneath the interlayer. The procedure described above should also be used for floor coverings with a laminated insulating underlay. Insulating underlays have a significant impact on living comfort. Subfloors which are not listed require approval from Windmüller GmbH.

Installation

Always work from left to right during installation. Ensure the panel tongue sides are facing the wall. Install the panels with the front side facing the main source of light in the room. Use suitable spacers to ensure that you have a completely consistent expansion joint with a minimum width of 10 mm. You must also ensure you maintain a 10 mm distance to all fixtures in the room such as pipe openings, door frames, etc. The expansion joint must not be covered with silicone, electric cables, or the like.

Place the first element on the wall with the tongue side and connect all further panels. Assure that tongue and groove of the head joints are laying above each other and lock the Fold-Down connection by a slight pressure until it snaps. Place the element of the second row in the groove of the element which is already situated on the floor. Take the next element, insert it at an angle of 30 degrees which is already flat on the floor and insert it as described above. This installation technique should be applied to the rest of the rows. In order to install the final row, measure the distance between the wall and the installed row and transfer to the panel. The last row to be installed should, if possible, correspond to half a panel width.

Spaces with an uninterrupted surface of 100 m² can have the flooring installed without a joint; however, the double edge distance of approx. 10 mm must be observed. A side length of approx. 10 m should not be exceeded. When it comes to extremely narrow, long rooms, suitable movement profiles must be used. Room areas which are interrupted by rising elements (pillars, partitions, doorways and the like) must be separated by expansion joints of at least 10 mm at the element height. When installing skirting boards, transition profiles or end profiles, ensure that the boards or profiles are never fastened to the floor covering.

For further information regarding individual installations please contact the wineo application technology:

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Status 01/2018