

## Installation instructions for wineo design flooring for gluing

### Preparations and important information before starting installation

#### Checking the goods

Before starting work, make sure that the delivered goods are in perfect condition. Claims cannot be made against goods that have been cut or installed. We guarantee that each delivery will consist of goods from the same batch.

#### Acclimatisation

Design flooring for gluing should be left to acclimatise 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 < 65%

During acclimatisation and the adhesive setting stage, you must ensure that consistent indoor climate conditions are present. The indoor climate described above must be maintained for at least 72 hours before, during and after gluing the flooring.

#### Substrate condition

Prepare the substrate in accordance with DIN 18365 German construction contract procedures (VOB): Part C: Flooring work. The substrate must be flat, permanently dry, and able to bear loads. In accordance with DIN 18202 "Tolerances in building construction", Table 3, Row 4, the maximum height tolerance of 3 mm per running metre must not be exceeded

**Note:** The floor layer must examine the laying surface before installing the floor covering and, if necessary, report any issues. Particularly in the case of:

- Significant unevenness
- Cracks in the substrate
- Insufficiently dry substrate
- A substrate surface which is not solid enough, too porous or too rough
- A contaminated substrate surface, e.g. due to oil, wax, lacquers, paint residues
- Incorrect substrate surface elevation with regard to the elevation of subsequent components
- Unsuitable substrate temperature
- Unsuitable indoor climate
- Lack of heating protocol in heated floor constructions
- Lack of insulation strip protrusion
- Lack of measurement point markings in heated floor constructions
- Lack of joint plan

(Source: "Kommentar zur DIN 18365 Bodenbelagsarbeiten" (commentary to DIN 18365 Flooring work, only available in German)

In order to level out unevenness and to achieve an evenly absorbent substrate, we recommend applying a suitable levelling compound in a sufficient thickness using the squeegee technique. Please observe the instructions of building material suppliers.

When installing design flooring for gluing on underfloor heating, both VOB DIN 18365 and EN 1264-2 (Floor heating systems and components) must be taken into consideration. The surface temperature must not persistently exceed 27°C.

### Installation

In order to achieve an ideal installation result with as little material waste as possible, we recommend measuring the corresponding surface and arranging the material format and laying pattern accordingly. Ensure you have an appropriate joint offset (approx. 30 cm for plank formats) in order to achieve a visually appealing laying pattern.

wineo design flooring should always be fully glued. We recommend using low-emission and solvent-free dispersion adhesives such as EC1 or RAL (Blue Angel certified). For more details, please see our adhesive recommendations. Wet-bed adhesives are preferable to regular adhesives.

The application amount can vary depending on the type of adhesive and composition, and is specified by the adhesive manufacturer or indicated on the serrated finishing spatula. For possible deviations, please see our adhesive recommendations.

You must observe the processing guidelines of the adhesive manufacturer.

Note: In order to achieve an ideal installation and usage result, ensure you have applied sufficient adhesive to the back of the covering. Do not use more adhesive than necessary in order to prevent the adhesive from seeping out. If necessary, an adhesive test can be helpful.

The use of dry adhesives (see adhesive recommendation) is also possible under consideration of the manufacturer specifications and instructions.

The individual planks must be glued tightly and without tension and then pressed against the semi-wet adhesive bed with a suitable rubbing device. A hand roller is recommended here.

After gluing, the floor covering should also be rolled out evenly with a heavy roller (at least 50 kg). The installed area should not be used or subjected to loads until the adhesive is fully set (follow the adhesive manufacturer's specifications).

If a stage of the work is complete but has not yet been accepted, please note that the contractor is subject to a duty of maintenance (protecting the floor covering against damage during subsequent stages of work).

If the stage of work has been partially accepted, the duty of maintenance for those areas that have been accepted transfers to the customer.

You can obtain the adhesive recommendations, further information or instructions for individual installations upon request via:

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