

Installation instructions wineo silentCOMFORT

wineo silentCOMFORT is a patent-protected, permanently elastic acoustic system that was designed specifically for floating installation (with tackifier on one side) underneath wineo design flooring and wineo 1000 click flooring.

Basics

When installing wineo silentCOMFORT, the relevant standards, guidelines and references for installing “elastic” floorings that are applicable in the specific country must be observed. Please follow the flooring manufacturer’s installation instructions.

Site conditions

Substrates

Substrates must always be permanently dry, flat, clean, capable of bearing the weight, free of cracks, and tension- and pressure-resistant. The maximum flatness tolerances are to be taken into consideration in accordance with information from the flooring manufacturer to DIN 18202.

Substrates and plastered surfaces must be dry before commencing installation:

- Cement screed < 2.0 CM% (heated: < 1.8 CM% - CM: calcium carbide method)
- Calcium sulphate screed < 0.5 CM% (heated: 0.3 CM%)

Indoor climate conditions

- Room air temperature > 18°C
- Floor temperature should be at least 15°C and no more than 25°C (optimum floor temperature: 18-20°C; higher temperatures may cause subsequent changes in dimensions)
- Relative humidity < 65%

Checking the goods

Before starting work, make sure that the delivered goods are in perfect condition. In particular, make sure wineo silentCOMFORT is not crushed or the edges damaged while still in its packaging. Claims cannot be made against goods that have been cut or installed.

Acclimatization

Prior to installation, wineo silentCOMFORT should be left to acclimatize for at least 24 hours in the rooms it is to be installed in, taking the aforementioned requirements into account.

Installation on existing substrates

Any type of textile flooring must be removed. wineo silentCOMFORT can be installed on top of existing floorings such as linoleum, rubber, PVC, laminate, parquet and floorboards (basic cleaning is recommended). **Note:** Existing floorings must be checked for suitability (e.g. secure connection to substrate, etc.). Ensure gaps between tiles do not exceed a maximum gap width of 5 mm and maximum gap depth of 2 mm. The maximum height tolerance on tile edges must not exceed 1 mm in 10 cm. The substrate must be properly and professionally prepared using appropriate preparatory materials.

- Individual solutions only after prior consultation with the installation hotline below.
- Substrates which are not listed require approval from Windmüller GmbH.
- Installation on existing substrates may adversely affect the behaviour in use (e.g. residual indentation behaviour of the system comprising wineo silentCOMFORT and flooring).

Installing / cutting and laying out the strips

wineo silentCOMFORT can be cut with a straight bladed knife. Lay the individual sheets edge-to-edge with the **FOIL SIDE FACING UP** at an angle of about 90° to the direction of installation of the flooring and with an edge distance of 5 mm to the wall and all structural components. There is no need to join the strips in any way, nor to fix them to the substrate! Once you have removed the foil, you can start installing the flooring as recommended.

Warranty

Warranty is restricted to installations in conjunction with wineo design flooring and PURLINE organic flooring wineo 1000. No warranty is accepted for combinations with other manufacturers' products due to the large number of products on offer in the marketplace. The approval of the relevant flooring manufacturer must be obtained in such cases.

These installation instructions provide you with information taken from our tests and experience. The information is based on the most up-to-date version of our knowledge but it does not represent a warranty of product features and does not form a contractual agreement. We provide a warranty for our products but cannot provide a warranty for the results of installation in individual cases due to the many factors which are beyond our control such as the area of application, storage and processing conditions on site etc. We recommend thorough and sufficient trials are carried out.

The publication of these installation instructions (issue 05/2019) supersedes all previous versions.