**UNDERLAY MATERIAL**

# Installation instructions for wineo soundPROTECT SD | wineo soundPROTECT Profi SD

The permanently elastic acoustic systems wineo soundPROTECT SD | wineo soundPROTECT Profi SD have been specifically designed for floating installation underneath laminate flooring.

## Basics

When installing wineo soundPROTECT SD | wineo soundPROTECT Profi SD, the relevant standards, guidelines and references for installing hard 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 SM%)

### 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 soundPROTECT SD | wineo soundPROTECT Profi SD are not crushed or the edges damaged while still in their packaging. Claims cannot be made against goods that have been cut or installed.

## Acclimatization

Prior to installation, wineo soundPROTECT SD | wineo soundPROTECT Profi SD should be left to acclimatize for at least 24 hours in the rooms they are to be installed in, taking the aforementioned requirements into account.

## Installation on existing substrates

Any type of textile flooring must be removed. wineo soundPROTECT SD | wineo soundPROTECT Profi SD can be installed on top of existing floorings such as linoleum, rubber, PVC and laminates which have been thoroughly cleaned (basic cleaning is recommended). **Note:** Existing floorings must be checked for suitability (e.g. secure connection to substrate, etc.). 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 Windmöller GmbH.
- Installation on existing substrates may adversely affect the behaviour of the product.

## Installing / cutting and laying out the strips

Install the underlay mat **WITH TEXTILE BACKING SIDE FACING DOWNWARDS** at a right angle / 90° to the flooring's direction of installation and with an edge distance of 5 mm to the wall and all structural components. Use a straight bladed knife to cut the material. Ensure strip edges are installed with a snug fit and stick down using wineo sealing tape. The vapour barrier action of the underlay mat can be adversely affected by significantly overstretching (> 90°).

## Warranty

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.

In the event of queries, please contact:
Windmöller GmbH                We reserve the right to make technical changes without prior notice, issue 05/2019.
Installation hotline: +49 (0) 52 37 – 609-530                Page **2** of **2**