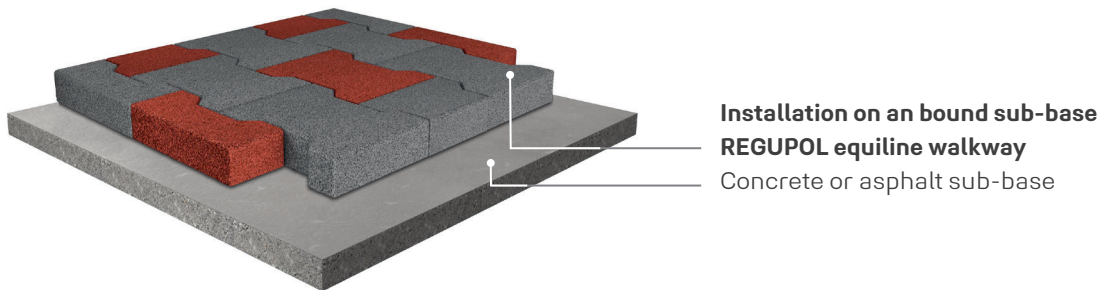
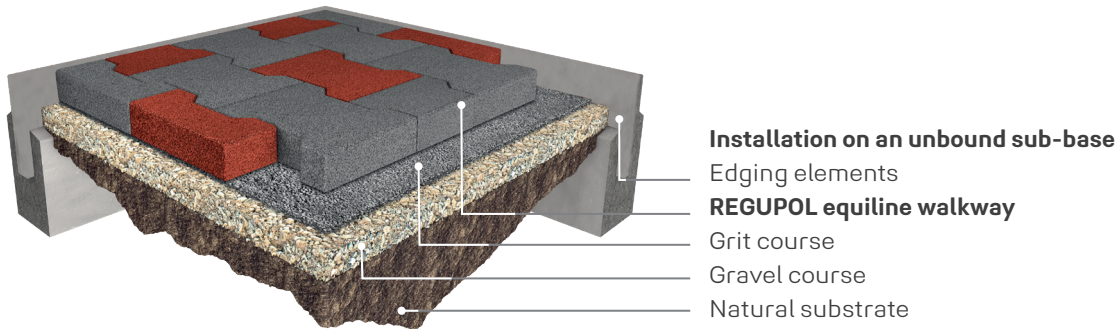


INSTALLATION INSTRUCTIONS

REGUPOL EQUILINE WALKWAY



1. General information

The installation instructions below assume the necessary technical and craftsmanship standards for this work. The installation instructions are based on **REGUPOL's** current knowledge and will be modified as necessary. Neither the manufacturers nor dealers or distributors of **REGUPOL equiline walkway** interlocking pavers have any direct influence on the correct installation and processing of the materials used. For these reasons, these installation instructions can only be regarded as non-binding and **REGUPOL** can accept no liability for the result of the work.

Responsibility for the correct condition of the supplied **REGUPOL equiline walkway** pavers lies of course with **REGUPOL** is provided that no alterations or damage by third parties have taken place from the time of shipment onwards. In this regard, please refer to our general terms and conditions of sales and delivery.

REGUPOL equiline walkway interlocking pavers are resistant to liquids and sunlight, but should, however, be stored in an environment that protects them from moisture and UV rays before installation. The rubber pavers should also be protected from chemicals, oils, grease, etc.

In addition to these installation instructions, the processing instructions and, if applicable, the safety data sheets

of the adhesive manufacturers and the manufacturers of other auxiliary materials and accessories must be observed.

2. Sub-bases

REGUPOL equiline walkway interlocking pavers can be laid on both unbound and bound base courses. The sub-base area must be excavated to the required depth, including the height of the rubber pavers to be laid.

2.1 Unbound sub-base

The natural substrate on which the sub-base is to be constructed must have the required stability, drainage capacity and durability needed to support the permanent installation of concrete paving. The substrate should be level and, if necessary, a compacted and levelled earth surface must first be created.

1. First, the base course of 0/32 - 0/45 mm gravel is applied and firmly compacted. The thickness of this compacted gravel base must be at least 30 cm (may be higher depending on local conditions.).

2. The upper material of the unbound base course consists of fine gravel chippings with a maximum grain size of 0/8 mm and a thickness of 2 to 3 cm. This layer is compacted without voids. The surface of the unbound base course

INSTALLATION INSTRUCTIONS

REGUPOL EQUILINE WALKWAY

must be level, with a maximum permissible deviation of less than 5 mm over 3 m in any direction (measurement with a 3 m straight edge).

2.2 Bound sub-base

Bound sub-bases can be concrete, lean concrete or asphalt surfaces. The bound sub-base layer needs to have a gradient of 1 - 2 % to allow excess water to run off towards a drainage possibility located at the edge of the surface. The bound sub-base surface must be level with a maximum permissible deviation of less than 5 mm over 3 m in any direction (measurement with a 3 m straight edge).

3. Needs assessment, material inspection, installation conditions

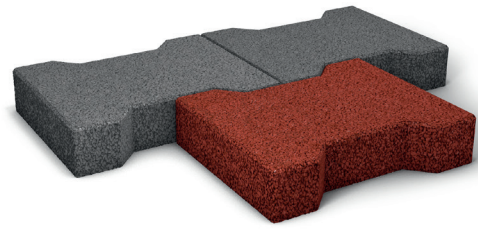
On delivery, **REGUPOL equiline walkway** interlocking pavers must be in the unopened original packaging with undamaged labels and the accompanying documents. To assess the quantity needed, the area to be covered must be compared with the amount of material delivered, taking into account the most favourable installation direction and the expected waste through cutting to size.

The interlocking pavers have a surface area of 200 x 160 mm. Before installation, the supplied **REGUPOL equiline walkway** pavers must be checked for damage, contamination and material or production defects. The rubber pavers are subject to regular production and material controls and are always delivered by **REGUPOL** in perfect condition, to the best of our knowledge. Nevertheless, **REGUPOL** accepts no liability for damage or deficiencies caused by material faults, once the supplied material has been partially or completely installed.

For acclimatisation purposes, the rubber pavers must be exposed to the temperature of their intended location for at least one day before installation, so that their temperature corresponds approximately to the prevalent location temperature. Installation should not be carried out at outside temperatures below 10 °C.

The pavers must be laid when dry. However, moisture or dampness caused by light rain during the installation process poses no serious problems. These measures guarantee that the pavers can largely be installed in their original dimensions.

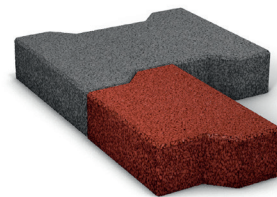
REGUPOL equiline walkway The dimensional tolerances due to production and material factors are $\pm 1\%$ in area and ± 2 mm in height.



REGUPOL equiline walkway: length 200 mm, width 160 mm



REGUPOL equiline walkway starters: length 200 mm, width 80 mm



REGUPOL equiline walkway half pavers: length 100 mm, width 160 mm

INSTALLATION INSTRUCTIONS

REGUPOL EQUILINE WALKWAY



4. Installation

4.1 Installation on unbound sub-bases

Interlocking pavers from **REGUPOL** are laid like normal concrete paving stones. With their double T shape, they resemble concrete Behaton or “dog bone” pavers. Starting from one corner, the pavers are laid closely together, compacted with a plate compactor and grouted with sand. For installation on an unbound base layer, starters, half and whole pavers can be bonded to the edging elements with a one-component PUR adhesive sealant to increase stability. The single-component PUR adhesive sealant can also be purchased from **REGUPOL**. The adhesive should be applied at a temperature range of between +5 and +35°C and the bead diameter should be between 5 and 7 mm.

4.2 Installation on bound sub-bases

On a concrete or asphalt base with edging elements, the pavers can be installed loose or bonded, depending on the intended use. For this, it's important to ensure the substrate has a slight gradient of between 1 and 2 % in the direction of the drainage outlet. The adhesive required for bonding the pavers on a bound base layer - a two-component PUR adhesive - can be purchased from **REGUPOL**.

The pavers are spot-bonded onto bound base layers by applying a spot of adhesive to the underside or in the adhe-

sive bed. The substrate must be dry and clean, the outside temperature should be at least 10° C, and depending on the substrate, the amount of adhesive used is approximately 1-1.5 kg/m².

Please note: due to the production-related paver-height tolerance of +/-2 mm, this difference may be noticeable after installation on bound base layers.

4.3 Borders

As with conventional concrete paving, a border is required. To increase stability, starters, half and whole pavers can be bonded to the edging elements..

4.4 Cutting pavers to size

To cut the pavers to size, use a jigsaw with a medium-toothed blade for wood. The same approach should be used where the pavers meet equipment or machine supports, drains, other floor surfaces, etc. At such points, the pavers need to be bonded into place.

5. Application advice

If you have any questions about the installation and maintenance of **REGUPOL equiline walkway** rubber pavers, feel free to contact your **REGUPOL** customer service advisor: Tel.: +49 2751 803 141 | equestrian@regupol.eu