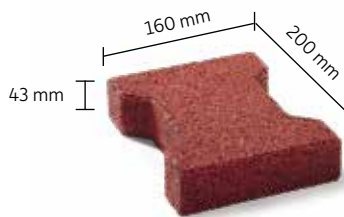




Terrasoft®

Double-T higher compressed



Paths and alleys for horses have to meet various requirements. On the one hand the ground systems should be skid-resistant and slightly springy, so the animals can move in comfort and easy on the joints. On the other hand they should be easy to clean and fit for traffic with agricultural machines, if required.

The double-T paving stone is the true classic in the area of flooring for stable alleys. It is easily swept and ensures a durable homogeneous area pavement. The small format stone allows laying in bends. This higher densified version is also well suited for horse walking units.

ADVANTAGES

- Minimisation of risk of injuries and breakages
- non-slip even when wet
- form-fitting
- gentle on the joints
- easy to clean
- easy installation – also in curves
- sound-deadening
- barrier-free

APPLICATION

The Terrasoft double-T paving with higher density is particularly suitable for use on paths, in stable lanes or horse walkers.

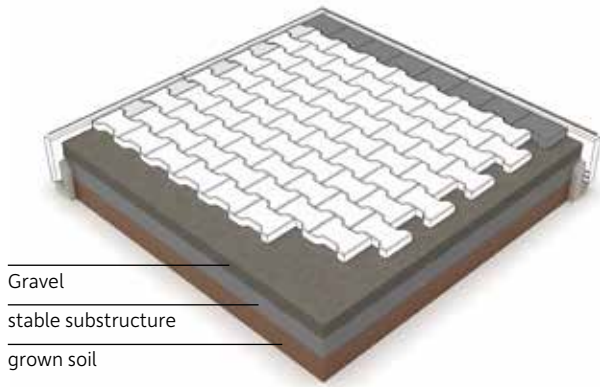
It is also used on streetball and basketball facilities



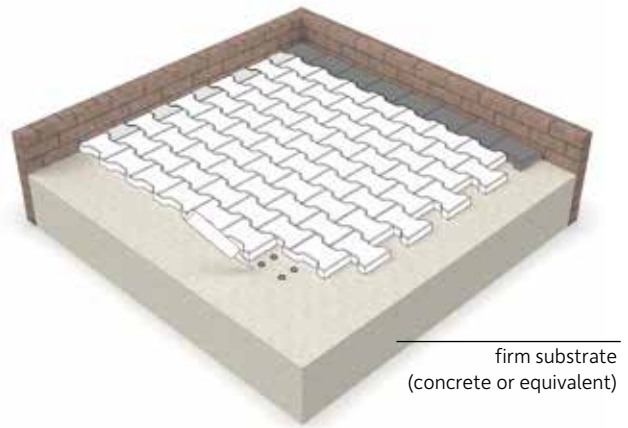
Half brick
Item no. 201543xx2



Starter
Item no. 201543xx3



Laying the Terrasoft Double-T on a permeable substrate (not vehicle load-bearing).



Laying on solid substrate. Easy and rapid installation with Starter and Half bricks. Bonding with gluing spots on the drainage.

INSTALLATION INSTRUCTIONS

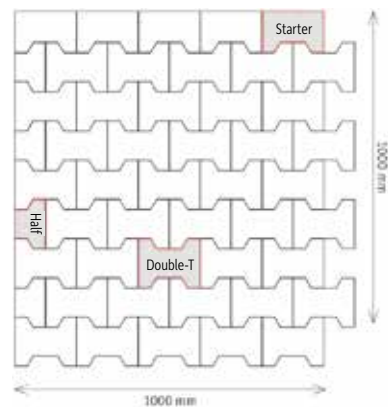
Terrasoft Double-T-Bricks are interlocking single elements. They guarantee a permanently homogeneous surface appearance. 36 pieces make one square meter. The use of starter and half bricks ensures a clean edge finish without expensive cutting. It is important to ensure that the elements are placed as close together as possible.

Please follow the detailed installation instructions and consider the following information. Ensure a stable edging on all sides of the area. Dimensional tolerances may occur due to production. These will be compensated within 48 hours after installation. Please note that the final row in the installation plan will only be cut to the required size after the above-mentioned 48 hours have elapsed.

Laying on permeable substrate:

When laying on permeable substrates, we recommend the Terrasoft Edge Fastenings. A stable and frost-resistant substructure must be ensured.

Preparation of the subsoil: First, remove topsoil and soil down to a load-bearing, firm substrate. In cohesive, impermeable soils (e.g. loam), the foundations should be arranged with an appropriate slope and a drainage system for the discharge of surface water. Then, a load-bearing substructure (grain size 0/32 mm to 0/56 mm) min. 20 cm thick is filled in and compacted. Subsequently, as surface compensation and slab support, high-grade chippings (3/7 mm min. 25 mm thick) are used as backfill with a 2.5 % gradient.



Laying on firm substrate:

Terrasoft Double-T-bricks can be glued on firm substrates. The edge plates should be glued to the substrate. In addition, a particularly glueing of several bricks in the laying plan recommended.

An important prerequisite for the installation of plates made of single-grade rubber granulate is the professional preparation of the substrate with the appropriate slope. A smooth gradient screed with subsequently applied moisture insulation as the water-bearing level is most suitable. Previous films and bituminous waterproofing membranes must first be tested for their suitability as a substrate. A solid edging to maintain the position is essential. To ensure the desired position securing in the long term, the edge plates should be glued to the substrate.

Please follow the care instructions.

Colours



-10 redbrown -13 anthracite -09 grey

Specifications



Spare parts



4525001x1 glueing

SURFACE ADHESION

The surface adhesion is mainly for the fixation of solid rubber products.

Preparation of the subsoil

The concrete foundation must be rough, clean and dry. Please pay attention that the glueing areas are free of oil, greases and other residues e.g. colours, rubber abrasion, cement mist etc.

The surface and environment temperature must be at least 8°C resp. at least 3°C above the dew point temperature. Air temperature not higher than 80%.

Adhesion priming

Fill adhesion priming in another pot and apply thinly on the subsoil by rolling or painting.

If necessary, subsequently smooth put to avoid puddles.

The drying depends on the air humidity.

With a high air humidity the drying is delayed. In the drying time, a direct water admission should be avoided.

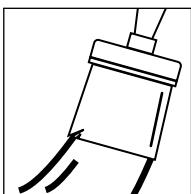
Under certain circumstances, it may be necessary to grind the dried adhesion priming. The grinding dust should be removed thoroughly.

Glueing process

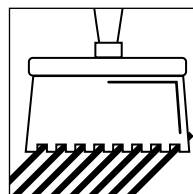
Admit 1.5 kg hardener to 10 kg glueing and mix it at a low rotative speed achieving a mass free of mist.

When glueing rubber on concrete, the glueing mass should be applied and compressed on the concrete surface with a toothed spatula (4 mm).

Please pay attention that the area is not stepped on for 48 hours.



adhesion priming



glueing process

JOINT FILLER

The joint filler is applied when already laid elements should be glued together upon the impact edges. This way, it is not possible to take away single elements.

Processing

With the supplied plastic nozzle, an exact dosage is achieved by simply pressing the middle of the bottle.

Please pay attention that the joint filler remains liquid during the processing period. The joint should not be larger than 3 mm.

Please pay attention that the surface is not stepped on for 48 hours.

CARE INSTRUCTIONS

A regular care of the layed slabs serves the security and increases its attractive appearance and the life span.

- The dust on Terrasoft areas can be swept off with a broom with hard bristles.
- Coloured surfaces can be subsequently refined through application of a special spray coating.
- Fouling with moss or grass in the joint area can lead to the panels being pushed apart or pushed up. Be sure to remove such growth early.
- Decolourations of the surface can occur through durable remaining ram moisture on the substrates as well as diverse plants in the direct surroundings of the slabs.
- External influences can have an effect on the condition of the surfaces. Weather, UV radiation, dust from the air, sites near the coast with high salinity or sand areas near the impact protection slabs can have a negative effect on lack of care.
- In cases of abrasion slabs have to be replaced