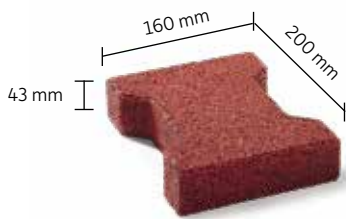




Terrasoft® Double-T



also available as
higher compressed brick

The form-fitting Terrasoft Double-T-Bricks are easy to lay offset and to be fixed to the substrate. They are made of pure rubber granules (1-3.5 mm), bound and encased with polyurethane and guarantee a permanently homogeneous surface appearance. The individual bricks dovetail when laying, so that a stable area anchoring is created within the combination. The Terrasoft Double-T is sound-absorbing and has a slightly resilient walkability.

ADVANTAGES

- visually attractive installation pattern
- very positive connection
- Non-slip even in wet conditions
- permeable to water / fast-drying
- low maintenance

APPLICATION

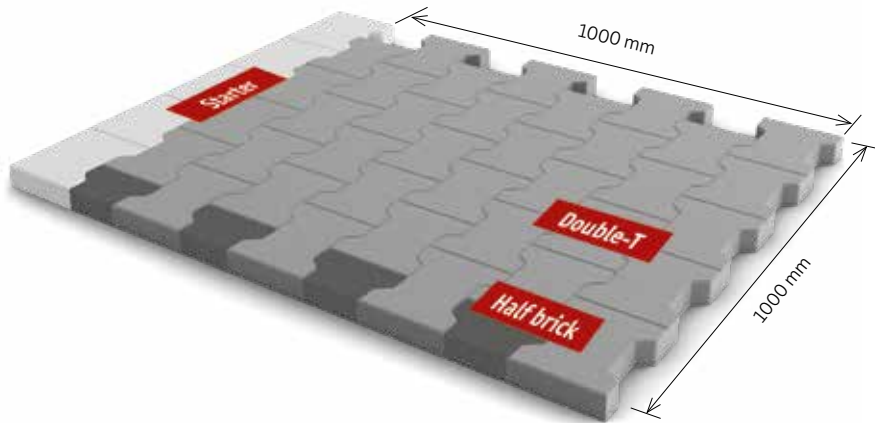
The Terrasoft Double-T is available in three different colours and is used outdoor and, among other things, in the anchoring of pathways. As a more highly compressed paving, it is used in streetball and basketball facilities or in animal husbandry. In particular entrance areas of houses or company entrances can be upgraded quickly and easily with the Terrasoft Double-T. The T-shaped bricks are suitable for many architectural styles.



Half brick
Item no. 201543xx2



Starter
Item no. 201543xx3



Easy and rapid installation with Starter and Half bricks.

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.

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.



Terrasoft Double-T | redbrown



Terrasoft Double-T | green



Terrasoft Double-T | anthracite

Colours



-10 redbrown -12 green -13 anthracite

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.

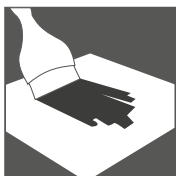
Under certain circumstances, it may be necessary to grind the dried adhesion priming. The grinding dust should be removed thoroughly.

Glueing process

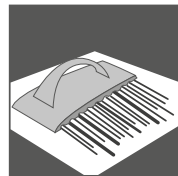
Admit 1.5 kg hardener to 10 kg glueing and mix it at a low rotative speed achieving a mass free of mist.

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. The can also be cleaned with a high-pressure cleaner. This also removes dirt residues from the porous surface of the slabs.
- Depending on the degree of soiling, a deep cleaning, e.g. be carried out with a high-pressure cleaner.
- Coloured surfaces can be subsequently refined through application of a special spray coating. In the case of EPDM paving slabs, aggressive soiling due to environmental influences can be removed by sanding down the surface.
- 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.
- Decolorations 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