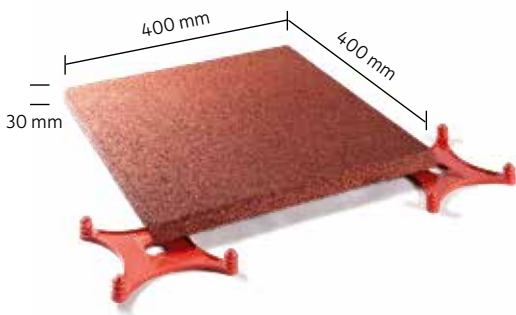




Terrasoft®

## Slab 400 x 400 x 30



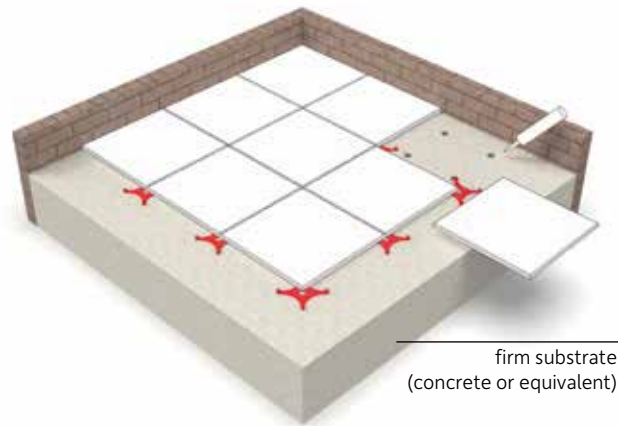
The Terrasoft Slab 400 x 400 x 30 made of pure rubber granules (1-3,5 mm) is bound and coated with polyurethane and is impressive with its numerous advantages and application possibilities. It has an insulating effect and is slightly shock-absorbing, which brings a particular advantage in terms of floor coverings on terraces, compared to conventional concrete floor coverings. The Slabs are non-slip and, due to the slightly resilient material, very gentle on the joints.

### ADVANTAGES

- small format
- superfast installation via cross connectors (patented system)
- permeable to water / fast-drying
- low maintenance
- simple laying
- barrier-free usable

### APPLICATION

The Terrasoft Slab 400 x 400 x 30 is suitable in exterior areas, e.g. for new installations as well as for renovations or for the covering of existing surfaces. Their areas of application are terraces, balconies, pool surrounds, etc. The Slab is also used popularly used on campsites pathways.



Laying of the Terrasoft Slab 400 x 400 x 30 in cross joint formation with the cross connector.

## INSTALLATION INSTRUCTIONS

**Slabs up to a thickness of 30 mm must be laid exclusively on firm substrates.**

**Please follow the detailed installation instructions (page 226 ff) and consider the following information.**

**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 firm substrate:

An important prerequisite for the installation of slabs made of pure rubber granulate is the professional preparation of the substrate and the appropriate gradient. A smooth gradient screed with subsequently applied moisture insulation is most suitable as the water-bearing layer. Existing films and bituminous membranes must first be tested for their suitability

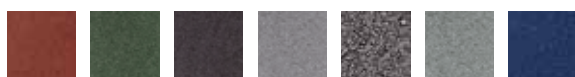
as a substrate. A solid edging to maintain the position is essential. To ensure the desired situational securing in the long term, the border slabs should be glued to the substrate.

### Cross connector:

In order to ensure a permanent connection between the slabs when laying in a cross-gap, and to avoid a shifting of the slabs between them, we recommend the use of the cross connector for Terrasoft Slabs 400 x 400 x 30. They are laid below the slabs in the corresponding recess and glued selectively.

Please follow the care instructions.

### Colours



-10x redbrown   -12x green   -13x anthracite   -01x grey   -06x metallic   -07x silvergrey   -08x blue

### Specifications



## 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.

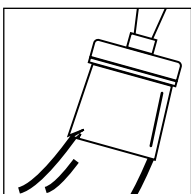
Under certain circumstances, it may be necessary to grind the dried adhesion priming. The grinding dust should be removed thoroughly.

### Glueing process

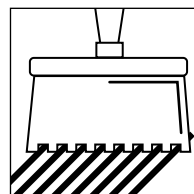
Admit 1.5 kg hardener to 10 kg glueing and mix it at a low rotative speed achieving a mass free of mist.

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