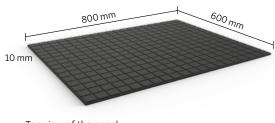


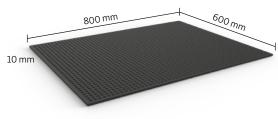


Terrasoft®

Universal mat



Top view of the panel



Bottom view of the panel

A separating layer is often placed over the building materials to protect sensitive substrates from mechanical damage. The highly compressed, flexible material of the Terrasoft universal mat offers reliable protection against stitches and cuts and adapts to the local conditions. An insulating seal is created, which can be walked on immediately and withstand high loads.

As a single element, it shows its universal application possibilities, such as in load securing or as a stability in workshops or garages. For long-term use, the mats can be glued to the substrate at certain points.

ADVANTAGES

- impermeable and slip-resistant
- resistant to acids and alkalis
- Drainage on the underside of the panel
- scratch, tear and shock resistant
- adapts to uneven surfaces
- insulating effect
- easy to keep clean
- shock absorbing

APPLICATION

The Terrasoft universal mat is used both in workshops and in load securing. It also serves as a stabilizer and for vibration damping, such as under washing machines or large electrical appliances. It is used as temporary insulation in small animal husbandry. Application area: Outdoor.



Simply put it on: with the Terrasoft universal mat you have a non-slip, sound-insulating surface. If necessary, the universal mat can also be glued.

INSTALLATION INSTRUCTIONS

The Terrasoft Univeral mats can only be laid on firm, level surfaces. If necessary, they are permanently connected to the substrate:

Gluing the panels with the panel adhesive:

The surfaces must be clean, dry and free of grease. Liability and compatibility must be checked on an object-specific basis. It is advisable to start by performing an adhesion test on each surface. Pre-treat porous surfaces outdoors such as concrete with primer. Apply with a spatula or putty gun.

Please follow the care instructions.

2 3

Bottom view of the panel:

The individual panels are glued together with the panel adhesive This is applied one time around the panel (1), and one time in the middle of the panel (2) and in two diagonals above the drainage (3).

PRODUCT DESCRIPTION PANEL ADHESIVE

Elastic, moisture-curing 1-component PU adhesive for out-door floor systems with sealing function.

PROPERTIES

- Pasty, spreadable, good stability
- High physical resilience
- Broad range of adhesion
- Good moisture and weather resistant
- Temperature resistant from 40° C to + 90° C (briefly up to + 120° C)
- Delivery units: 370 g cartridge



Terrasoft Universal mat black

Colours



-13x black

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.

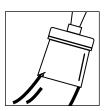
Under certain circumstances, it may be necessary to grind the dried adhesion priming. The grinding dust should be removed thoroughly.

Glueing process

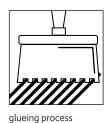
Admit 1.5 kg hardener to 10 kg glueing and mix it at a low rotative speed achieving a mass free of mist.

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.







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.
- 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