



Terrasoft®

## Wall protection



With box walls made of rubber, you are investing in the future: virtually indestructible and easy to clean, they are still visually and functionally impeccable, even after many years. The big plus: no elaborate care work is necessary. Simply spray with the high pressure cleaner, and it's clean! Time-consuming painting of the elements is eliminated.

Kicks against boxes or concrete walls are not only very loud, they can be very dangerous for the sensitive joints of animals. The Terrasoft wall protection absorbs the bumps and easily springs back when the horses kick them with force. This minimises the risk of injury - even if horses begin to do it in the horse box.

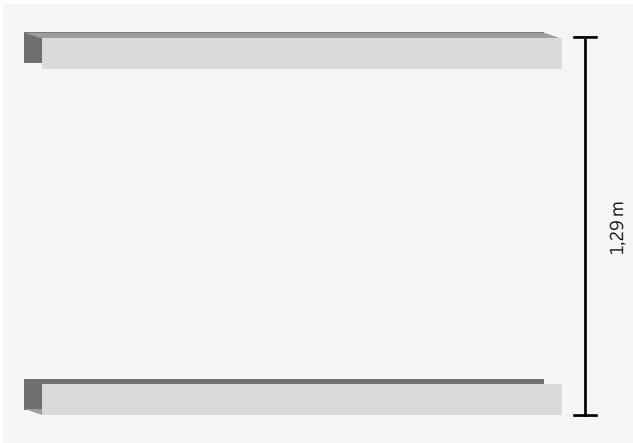
The elements consist of pure rubber granules (1-3,5 mm, linear 2-5 mm) and are bound together and encase with polyurethane.

### ADVANTAGES

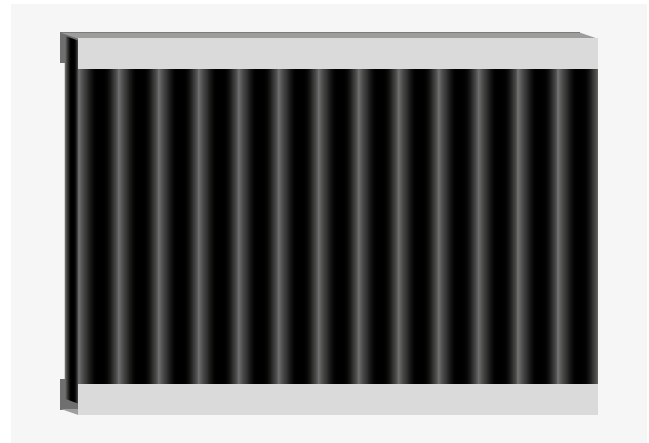
- easy to clean and, if necessary, to paint
- insulation against cold
- easy installation
- permanent, high-quality appearance of boxes and stable walkways
- barrier-free usage

### APPLICATION

The Terrasoft wall protection is mainly used in horse boxes, but can also be used to protect walls in workshops or similar.



Screwing the profiles to existing walls.

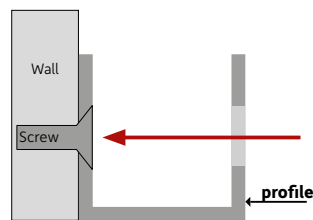


Inserting the elements into the profiles and screw connection.

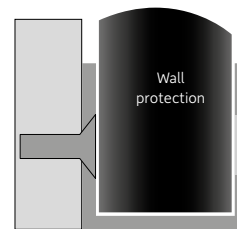
## INSTALLATION INSTRUCTIONS

Profiles are screwed to the wall at ground-level and 1.29 m on existing concrete walls. The wall protection elements are inserted into the profiles and screwed in at specific points.

Exemplary attachment of the profiles to the wall:



1. Screw the profile onto the wall



2. Push the wall protection into the profiles



Permanently clean - lasting protection for the sensitive joints of horses: Terrasoft wall protection

### Colours



-13x anthracite

### 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.

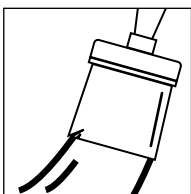
Under certain circumstances, it may be necessary to grind the dried adhesion priming. The grinding dust should be removed thoroughly.

### Glueing process

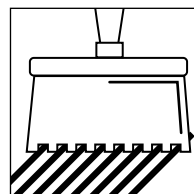
Admit 1.5 kg hardener to 10 kg glueing and mix it at a low rotative speed achieving a mass free of mist.

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.
- 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