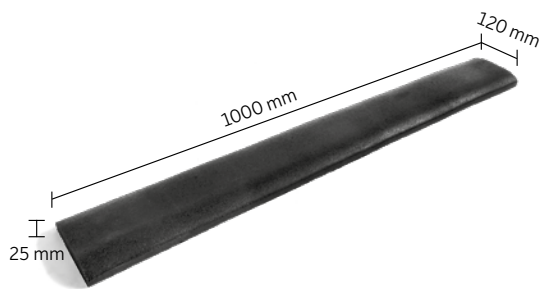




Terrasoft®

Ram guard



Scratches, scratches on the paint or small chippings on car doors are often caused by impacts with walls. The Terrasoft Ram Guard is perfect for preventing damage by opening doors. It is mounted in a line on garage walls to form a shock absorbing impact surface. Of course, several elements can be mounted above and next to each other.

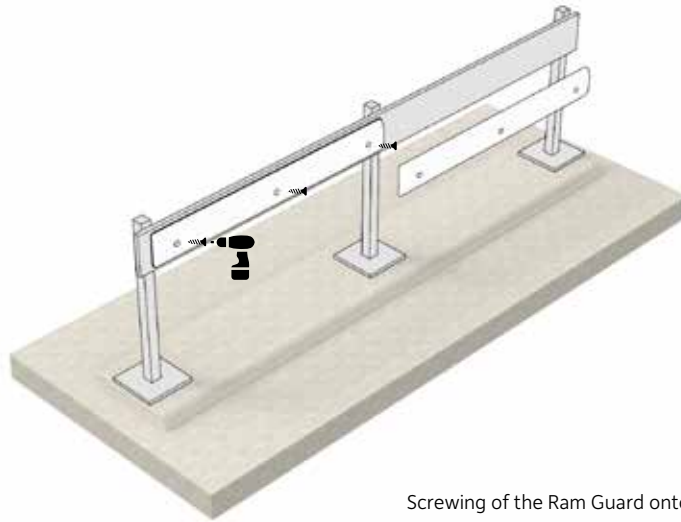
The Terrasoft Ram Guard is made of high quality rubber granules bound and coated with polyurethane. The material is ideal for use around the car, because it absorbs light bumps and avoids damage to paint, tyres and rims. Gentle contact with the car is not taken amiss, and it remains dimensionally stable.

ADVANTAGES

- simply screw to existing walls
- can be point-bonded
- made of highly compressed SBR rubber granulate
- Colour: black

APPLICATION

The Terrasoft Ram Guard is used in garages, multi-storey car parks as well as underground garages. Attached to walls or crash barriers, it ensures protection against damage to paintwork on vehicles.



Screwing of the Ram Guard onto existing walls.

INSTALLATION INSTRUCTIONS

Terrasoft Ram Guard has to be doweled onto walls or traffic lane boundaries through the holes pre-fabricated. The installation of the Ram guards can also be supported by a selective gluing if necessary.

Notes to selective gluing:

Make sure that the adhesive surfaces are free of oil, grease and other residues, e.g. paint, rubber abrasion particles, etc. Now glue the Ram guard on the prepared subsoil. Pierce the membrane in the threaded part of the adhesive cartridge and screw on the cut plastic nozzle. Using a screwdriver, remove the bottom plate of the cartridge and insert it into the manual or pneumatic gun.

The bonding takes place on the completely cleaned underground by means of adhesive dots on the back side of the Ram guard.

The surface and ambient temperature must be at least 5 °C. The Elements should only be glued in dry weather. Adhesive cartridges must not be stored below 10 °C.



Terrasoft Ram guard
black

Colours



-13x
black

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.

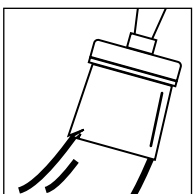
Under certain circumstances, it may be necessary to grind the dried adhesion priming. The grinding dust should be removed thoroughly.

Glueing process

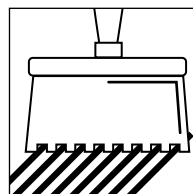
Admit 1.5 kg hardener to 10 kg glueing and mix it at a low rotative speed achieving a mass free of mist.

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