

STEP BLOCKS INSTALLATIONSGUIDE

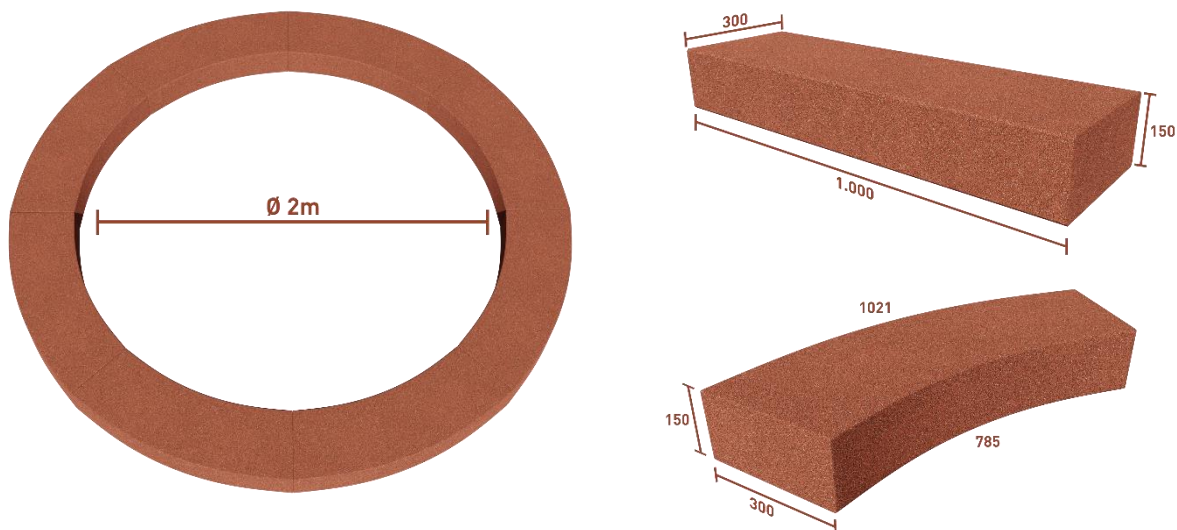
Substructure

The substructure must be frost-stable level. The step blocks can be installed directly over firmly compacted, stable-bearing substructures. The best substructure is a level, smooth-surfaced strip foundation.

SAFEFLOOR Step Blocks can also be installed in a prepared fresh concrete bed (grade B 15) with a stable-bearing compacted substructure.

If the substructure is an existing paved surface (e.g. concrete or asphalt), level off any uneven spots (e.g. using leveling mortar). The step blocks must be glued together with adjacent blocks and/or with the substructure.

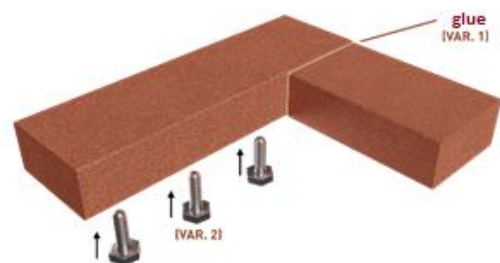
Take care to provide sufficient slope or water permeability of the substructure to ensure water drainage. If the substructure is not water-permeable, provide drain system.



Installation

Variant 1:

The SAFEFLOOR block step can be glued or screwed to the cleaned, dry and smooth concrete in an already existing concrete substructure using 1-component PUR adhesive. Glue or joint the joints of the block steps together. You can easily cut the required length and miter cuts with a chain saw or a hacksaw.



Variant 2:

You can also use the SAFEFLOOR block step without gluing it to the substrate. Place the substrate directly on fresh concrete (B15). To do this, turn several galvanized ones Hexagon head screws 10 x 200 mm, at least 70 mm deep into the rubber and insert the Block step with the screw head in the fresh concrete. Glue or joint the joints of the block steps together.

In order to avoid different discolorations from sunlight, please always cover the goods completely with the UV protective film (as delivered from the factory) until installation. The block step can cut with a plunge-cut saw or a chainsaw.

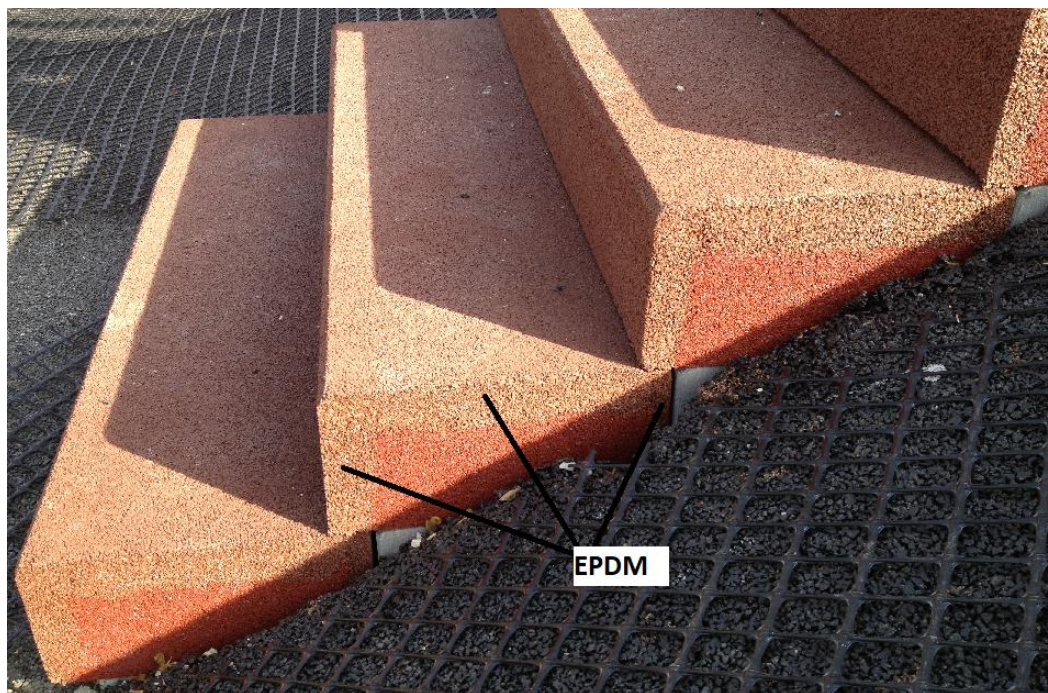


For the design of stairs, the block steps are glued to a strip foundation or inserted in fresh concrete that is already stable.



Laying of EPDM-coated block step

Make sure that the uncoated side is installed facing the subsurface.

**Gluing instructions**

Glue requirement: 1 cartridge 310 ml for approx. 3-4 running meters or 1m²

Adhesive:

We recommend the adhesive Ottocoll P83 (gray) or Ottocoll M 500 (red), which can be obtained from us. The warranty is void if other adhesives that have not been tested are used.

Work preparation:

The surfaces must be clean, dry and free of grease. Liability and Compatibility with plastics and paints must be checked on a project-specific basis.
Caution: Natural stone can discolour.

Gluing: Apply the material from the glue gun to the substrate. The application thickness depends on the nature of the materials to be bonded. Insert the counter material within 10 minutes and press it on. Due to the pasty consistency of the material, it is advisable to fix the composite. The hardening depends on the layer thickness and the humidity.

Processing temperature: + 5 ° C - + 40 ° C, skin formation time at 23 ° C: approx. 20 minutes, Hardening time at 23 ° C: approx. 24 hours

Primer for absorbent substrates:

A primer is recommended to improve the adhesion to mineral materials (e.g. absorbent substrates such as concrete, aerated concrete, fiber cement).

E.g. OTTO Primer 1225 specifically for the Otto sealants Ottocoll P 83 and Ottocoll M 500 Voted. When using asphalt, the primer 1226 is used in combination with the Opttocoll P83 adhesive is recommended.

Priming requirement:

approx. 100 - 300 ml / m², delivery form: aluminum bottle 100 ml, 250 ml, 500 ml, 1000 ml Apply Otto Primer (not available from us) evenly with a suitable brush.

Drying time approx. 30 minutes, the time until further processing (open pot life) can be up to 8 hours if the accumulation of dust is avoided.

Purchase options:

From specialist dealers or from SAFEFLOOR specialist advice in your area.