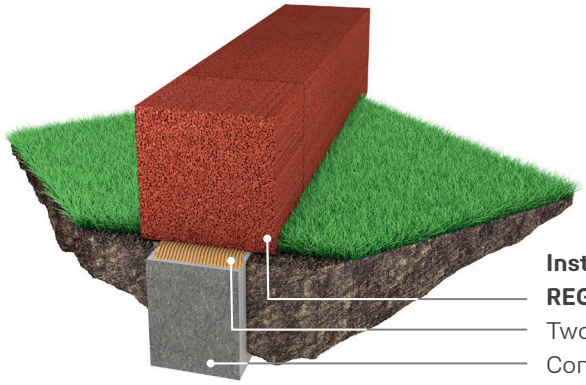
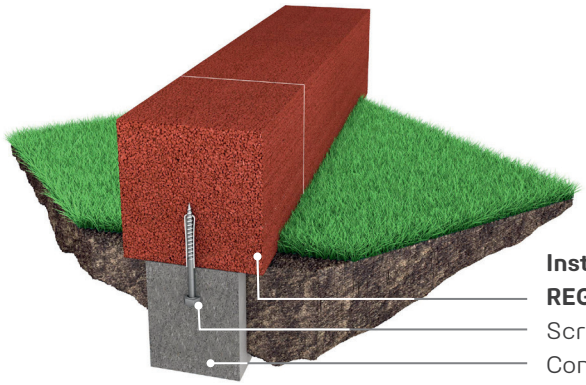
INSTALLATION INSTRUCTIONS

REGUPOL PLAYFIX BLOCK STEP



Installation by gluing
REGUPOL playfix block step
Two-component PUR adhesive
Concrete base



Installation by anchoring
REGUPOL playfix block step
Screw connection
Concrete base

1. The base course
Block steps from **REGUPOL** can be laid on bound and unbound base courses or on fresh concrete. All base courses require a substructure of gravel with a grain size of 0 to 32 mm and a thickness of approx. 15 cm. As additional frost protection, a layer of gravel with a minimum thickness of 10 cm can be incorporated. Both layers must be compacted so that they are stable. To create an unbound base course, an additional layer of fine grit 0 to 3 mm or 0 to 7 mm is applied with a thickness of 25 mm. The layer is levelled without cavities and also compacted to a stable state. For bonding and installation in fresh concrete, the concrete substructure must have the following dimensions: height: 35 cm, width: 25 cm. The surface of the concrete must be smooth.

2. Installation by gluing
REGUPOL block steps are glued flush with each other using a two-component PUR adhesive onto a dry, smooth, dust- and dirt-free concrete base. The outside temperature should be at least 10 °C. Mitres and fitting lengths can be cut with a chainsaw. Special cuts are available from the factory on request.

3. Installation by anchoring
For installation by screwing, screw galvanized hexagon head screws (10 x 200 mm) or anchors into the block step on the underside. Insert the block step with the protruding screws into the fresh concrete. Glue the connections between the steps with single-component PUR adhesive sealant to improve the adhesion of the block steps to each other.

4. Laying on an unbound base course
Lay the block steps on the fine grit and glue the connections between the steps with single-component PUR adhesive sealant for better adhesion between the block steps. Their own weight ensures that the steps do not slip. However, bonding to concrete is required for heavy loads.