

Substructure

The substructure must be frost-stable and level. Insert the Softborder in prepared fresh concrete bed (grade C12/15), forming concrete to a slope 100 mm high on both sides of the edging elements.

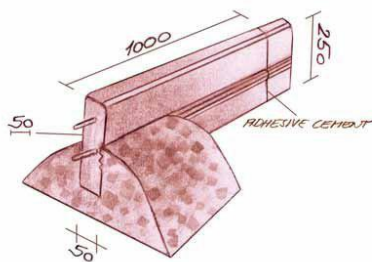
The dimensions of the concrete bed should be approx. 100 mm height and 200 mm width.

After inserting heap the concrete into a double-sided wedge and compact it, ensuring that the concrete penetrates into the grooves of the Softborder elements creating the necessary anchoring for the molded parts.

Installation

The Softborder elements should be set firmly into the concrete bed approximately 5 cm deep to their actual height and perpendicular to the ground.

Use connector pins to interconnect the Softborder and additionally 1 component PU glue at the front end. For curved installation use assembly lever for fixing until the concrete is ligated and remove them after it.



Required quantity of glue: 1 cartridge (310 ml) for every 3 – 4 m of joint length glued.

Type of glue: elastic 1-component polyurethane adhesive cement e.g. Ottocoll P 83 and Ottocoll m 500 (Otto Chemie, Fridolfing/Germany, Tel. +49 (0)8684 – 908-0, Other purchasing sources: specialist retailers or your nearest KRAIBURG representative.

Preparation: The surfaces must be clean, dry and free of grease. Check adhesion to and compatibility with plastic and painted surfaces before installation.

Gluing: Apply adhesive cement from application pistol onto the substrate. The required layer thickness is dependent on the materials being joined. Within 10 minutes, put the upper material in place and apply contact pressure. Due to the pasty consistency of the cement, we recommend maintaining contact pressure until curing is complete. The required curing time is dependent on the layer thickness and the humidity of the ambient air.

Processing temperature: + 5°C until +40°C

Film after 20 min at 23°C, Curing time after 24 h at 23°C