

## weber.floor Wellenverbinder

### 70 x 6 mm

Corrugated metal anchors for closing cracks in screeds

### Fields of application

For the monolithic connection of cracks in screeds on separating membranes or insulation boards and of construction joints. For transversal force transmission. To be used in combination with the silicate resin weber.floor Blitzharz easy and the epoxy resin weber.floor 4715.

### Description

weber.floor Wellenverbinder is a factory-made, corrugated metal strip anchor in wave form.

### Main features

- with very good flank adhesion
- simple processing
- 70 mm long and 6 mm high

### Quality control

weber.floor Wellenverbinder is subject to a regular quality control by self-monitoring.

### General notes

- Make sure that there are no pipes or lines in the screed when considering the depth of the cross-cuts.
- Lay dummy or shrinkage joints so that the screed can tear at these points during the drying process in an orderly manner.

## Working instructions

- Make sure that there are no pipes inside the screed.
- Open the cracks to 1/2 or 2/3 the screed depth using an angle grinder.
- Make cross-cuts of approx. 15 -20 cm crosswise to the crack line, approx. 10 cm long and up to 2/3 of the screed depth.
- Vacuum out cracks and cross-cuts.
- Insert the steel anchors weber.floor Wellenverbinder (70 x 6 mm) into cracks and cross-cuts.
- Mix the 2-comp. epoxy resin weber.floor 4715 or the 2-comp. silicate resin weber.floor Blitzharz easy; only mix as much resin as it can be used within the pot life.
- Fill by pouring the resin, until cracks and cross-cuts are completely filled.
- Fully broadcast the still wet resin with the pre-said silica sand, in order to provide a good bonding with the next products. After curing, vacuum off any loose sand.
- Wider cracks can be pre-filled with a mix of resin weber.floor 4715 and silica sand weber.floor 4936 (0.3 - 0.8 mm) up to 2 parts by weight in a pour-grade consistency.

## Packagings

Type	Sales unit	Number / euro-pallet
Bag	100 pieces	100 / bag