

Kalt-Vulkanisieranweisung



Retrospective joints of elastomer waterstops on site cannot be created with the conventional welding technique. These joints have to be created by cold-vulcanization.

Step 1

The two waterstop ends to be joined must be cut rectangularly with a sharp knife. Thereafter, these cut ends are roughened by means of a grinding wheel on a width of about 5 cm all around.

Step 2

The roughened waterstop surfaces must be dry-cleaned from the grinding dust. The fixing of the joint tapes to be joined is done by the superglue.

Step 3

Apply Special-Cement BL all around the roughened waterstop ends. Ensure that the coated surfaces are not touched by hands during exhausting phase. The flash-off time is about 10 - 45 minutes (depending on ambient temperature).

Step 4

Mix Vulc-Compound A and B in a ratio of 1:1 until no stripes are visible.

Step 5

Apply the mixture of A and B compounds in thin layers and bubble-free (without air inclusions) to the junction area. Compact each layer e.g. with a curler, max. layer thickness about 2 - 3 mm.

Step 6

The hardening of the cold-vulcanization depends on the ambient temperature. Grind joint if necessary.

Observe safety and processing instructions on the packaging!!!

We would like to expressly point out that this procedure has no building-authority approval and according to this it is sold without warranty.