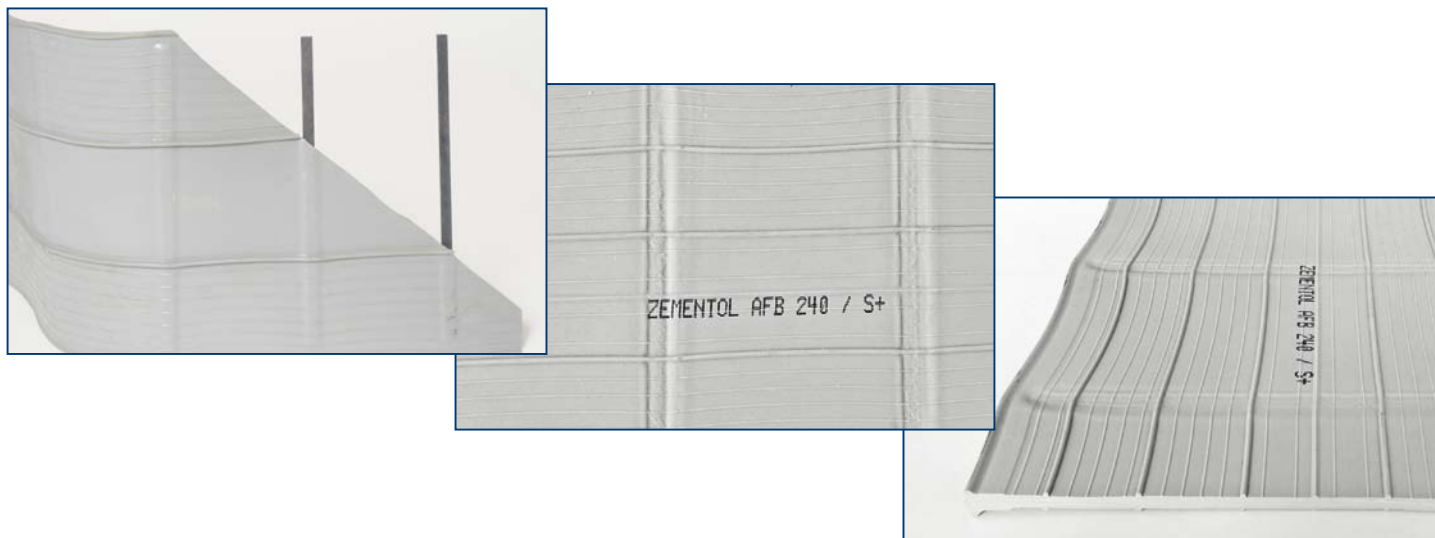




## SOLUTIONS FOR JOINTS: ZEMENTOL AFB waterstop for working joints



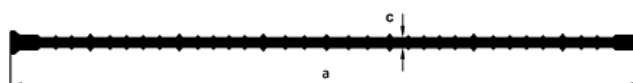
### Description:

- Embedded waterstop with steel spring reinforcements.
- Safe sealing of working joints in reinforced concrete structures against all kinds of water exposure.
- Optimised anchorage in the concrete.
- Very stable, with broad, embedded steel spring reinforcements, which prevent the waterstop from folding during concrete placements when installed vertically or horizontally.
- Flexible material at low temperatures and temperature resistant from -20°C to +60°C.
- Fire resistant according to DIN 4102.
- Seams can be formed safely and efficiently by thermal welding.
- Deliverable according to in-house standards:
  - non-bitumen resistant
  - bitumen resistant
  - approved for drinking water.
- Deliverable according to DIN 18541:
  - non-bitumen resistant
  - bitumen resistant.
- PVC-free waterstops can be delivered on demand.

### Material and components:

- Thermoplastic material (plasticized PVC).
- Extra-large steel springs.

### Size:



| product type        | width (in mm) |
|---------------------|---------------|
| ZEMENTOL AFB 100/ S | 100           |
| ZEMENTOL AFB 190/ S | 190           |
| ZEMENTOL AFB 240/ S | 240           |
| ZEMENTOL AFB 320/ S | 320           |

### Delivery unit:

- 25m reel.

### Installation:

- For all projects that use the ZEMENTOL® System, the information required for the installation of the waterstops is included in the detailed system drawings.
- ZEMENTOL AFB waterstops are installed by the contractor on the basis of the system drawings.
- For all sites that use the ZEMENTOL® System, only ZEMENTOL staff must weld the waterstops.