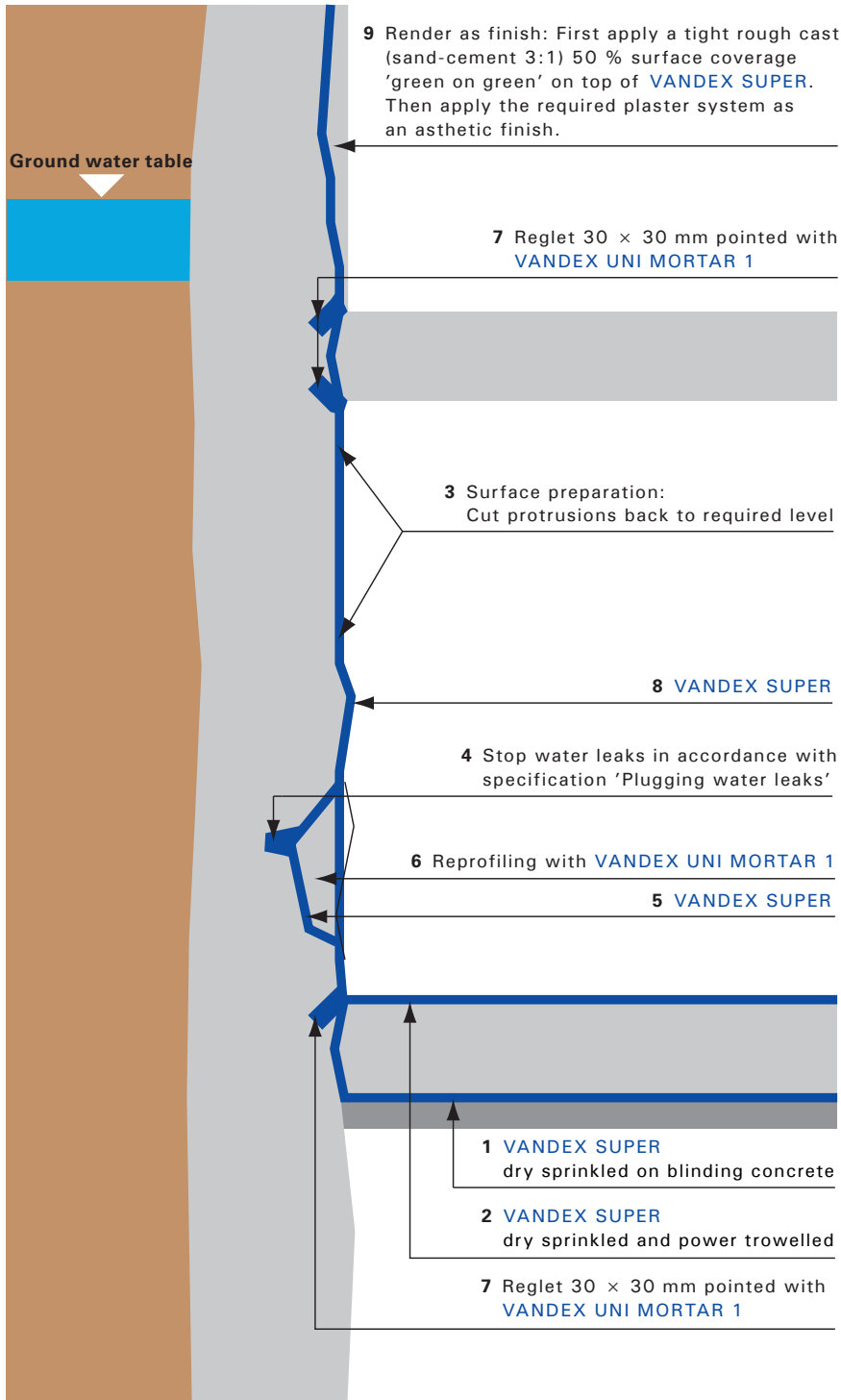


DIAPHRAGM WALL



Application Instructions

- 1** Broadcast dry **VANDEX SUPER** to the prewetted blinding, just before pouring the concrete.
- 2** Apply one coat of **VANDEX SUPER** to the floor by dry sprinkling, followed by power trowelling.
- 3** Remove all cement laitance, loose particles and any foreign substances by appropriate means. The concrete must have an open capillary system to ensure chemical penetration and maximum bonding. Where appropriate cut back protrusions to required level.
- 4** Plug water leaks in accordance with the specification 'Plugging water leaks'.
- 5** Apply a slurry coat of **VANDEX SUPER** to the remaining part of the cavity.
- 6** Reprofile cavities with **VANDEX UNI MORTAR 1** in layers, the numbers depending on the total cavity depth.
- 7** Chisel out a reglet approx. 30 × 30 mm along the construction joints. Fill the reglet with **VANDEX UNI MORTAR 1**.
- 8** Apply two coats of **VANDEX SUPER** to the vertical surfaces.
- 9** If render is required: First apply a tight rough cast of sand cement mortar (3:1) covering approx. 50 % of surface on top of the green **VANDEX SUPER**. Apply a final plaster finish, according to requirements.

Remark:

- Substrate adhesion strength > 1.5 N/mm²

For further technical details and consumptions refer to technical data sheet or consult a technical Vandex representative.

The information contained herein is based on our long-term experience and the best of our knowledge. We can, however, make no guarantee since for a successful outcome, all circumstances in an individual case must be taken into consideration. Indications of quantities required are only averages which in certain cases might be greater.