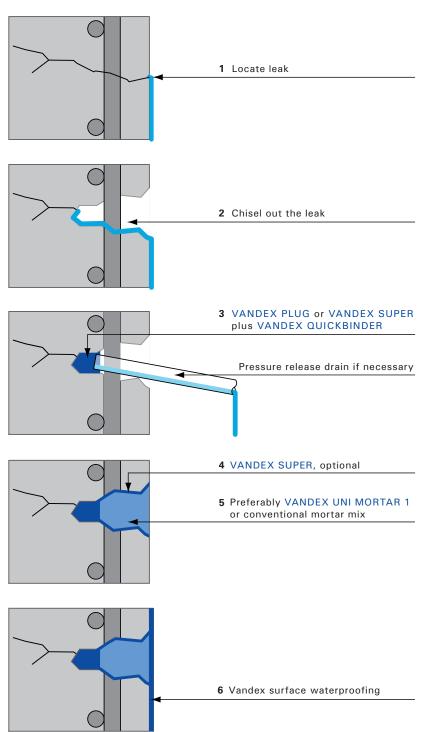


## SPECIFICATIONS CIVIL ENGINEERING

## PLUGGING WATER LEAKS



## **Application Instructions**

- 1 Locate leak in the concrete.
- 2 Chisel out the leaking area to sound concrete in conical shape. Carefully clean and wash out the cavity.
- 3 Form a plug made of VANDEX PLUG or VANDEX SUPER mixed with VANDEX QUICK-BINDER according to relevant data sheets. Squezze the plug into the hole and maintain pressure until setting has taken place.
- **4 Optional:** Slurry coat the remaining part of the cavity with VANDEX SUPER.
- 5 Before the VANDEX SUPER coat is completely set fill the rest of the cavity with a cementitious shrinkage compensated mortar or preferably VANDEX UNI MORTAR 1.
- **6** When the mortar has set apply Vandex surface waterproofing treatment according to relevant Vandex Specification.

## Remarks:

- For severe leaks use plugging method with drain according to relevant data sheet (VANDEX QUICKBINDER)
- Substrate adhesion strength > 1.5 N/mm<sup>2</sup>

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.



An RPM Company

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