

**Simple application.
This is how it's done.**

VANDEX PLUG
fresh mortar...



...is pressed
firmly into the hole
until set (approx.
30 seconds).



Level off surface.



The water leak is
stopped
permanently.



30-second plugging and installation mortar

- Stops flowing water
- Sets in seconds
- Durable

AREAS OF APPLICATION

- Plugging water leaks and seepage
- Sealing leaking cracks
- Sealing wet surfaces
- Plugging leaks in earthenware pipes
- Caulking tunnel segment joints
- Fixings in water structures where immediate use is required
- Installation of steel elements in concrete or masonry (e.g. rail stanchions)
- Erosion resistant shoring of canal sealing
- Erosion resistant mortar for elements affected by rain
- Underwater work (access permitting)

VANDEX PLUG can be used on the following substrates:

- Concrete
- Masonry
- Earthenware
- Stone

SURFACE PREPARATION

The substrate must be clean, sound and free of any surface contamination. Leaks must be cut out back to sound material, leaving an appropriate chase for receiving the VANDEX PLUG.

MIXING

Setting time is largely dependent on the quantity of mixing water used. Standard value is (at 20°C): 1 kg VANDEX PLUG + approx. 0.25 liter of water.

The VANDEX PLUG must be added to the water and mixed swiftly. Mixing time is about 15 seconds.

Setting in about 30 seconds.

APPLICATION

To avoid wastage, only small quantities of VANDEX PLUG should be mixed. Wear rubber gloves.

- After mixing, apply the VANDEX PLUG to the appropriate area immediately. Work the mixture well into the area and then hold firmly in place (about 30 seconds).
- Maintain pressure without disturbing the material, until it has set.
- Remove excess material.

TECHNICAL DATA

Type	powder
Colour	grey
Bulk density	about 1.2 kg/liter
Components	1 component
Application temperature	+ 5° C to + 25° C (allow for mixing water and substrate temperatures)
Application time	about 30 seconds
Packaging	15 kg/plastic, resealable buckets
Storage	12 months

**30-second plugging
and installation mortar**

HEALTH AND SAFETY

VANDEX PLUG contains cement

Irritating to eyes and skin. May cause sensitization by skin contact. Keep out of reach of children. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves.

For further information please refer to Material Safety Data Sheet.

The information contained herein is based on our longterm 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.

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