

weber.ad 784

Mortar accelerator

Liquid, chloride-free setting accelerator for mortar

Fields of application

As additive for achieving high early strengths of mortars and renders.
For stopping water ingress and seepage within a few seconds and for drying out water penetrated surfaces.

Description

weber.ad 784 is a liquid, chloride-free setting accelerator.

Composition

Chloride-free, accelerating active ingredients

Main features

- chloride-free
- increases early strengths of mortars and renders
- controllable setting process

Technical values

Density:	approx. 1.3 kg/dm ³
Consistency:	liquid

Quality control

weber.ad 784 is subject to a regular quality control.

Substrate preparation

- If possible, widen water ingress and seepage points towards the depth before starting the works to ensure a good adhesion of the sealing plug.
- The substrate preparation must be adapted to the specific job site conditions.

Working instructions

Strong water inflows

- Always use weber.ad 784 undiluted with a cement-sand mix in a ratio of 1 part weber.ad 784, 1 part cement and 1 part sand (by volume).
- Pour weber.ad 784 first into a clean container and add the dry mixture (sand and cement). The dry mixture must always be stirred into the liquid and not vice versa.
- Mix quickly and vigorously. Even if at first the mixture seems to be still very liquid, setting occurs rapidly.

Weak water inflows

- Open the water inlet and infiltration points by widening them in a V-shape, so as to ensure good adhesion of the mixture.
- In case of high pressure of water, use 1 part weber.ad 784 and 1 part sand-cement mixture (by volume).
- It is advisable to put weber.ad 784 (mixed in a plastic consistency) quickly into the widened water inlets and infiltration points.
- Push the mixture into the widened points for 1 - 3 minutes with a trowel or a wooden board and keep pressed on.

Small water inflows

- In case of numerous run-off points or oozing and porous areas, best practice is the brush application.
- After cleaning the substrate and roughening it slightly, apply weber.ad 784 undiluted with a block brush or a paintbrush.
- Immediately scatter the sand-cement mixture (1 part cement and 1 part sand) onto the surface.
- Brush weber.ad 784 undiluted again so that it is well impregnated and cover with the pre-said sand/cement mixture until no more water runs off.
- It is important that the dry mixture is always well coated with a greasy layer of weber.ad 784. The last layer should be the layer of sand-cement mixture.
- Once the layer of sand-cement mixture is dry, cover it with a cement-based waterproofing slurry, for ex. weber.tec 930 (normal-setting) or weber.tec 931 S (quick-setting).

Practical information

Colours:

red

Storage:

The product can be stored at least 12 months in its original unopened packaging, if kept dry.

Consumption / yield

depending on application: approx. 1 part by volume weber.ad 784\
and 2 parts by volume dry mixture

Packagings

Type	Sales unit	Number / euro-pallet
Plastic bucket	26 kg	24 buckets

The information in this technical data sheet is based on our current knowledge and experience at the time of printing. However, they do not guarantee in the legal sense.