

ASSEMBLY MORTAR **Fix & Sitzt**

Rock-hard after approx. 5 min | Low in chromate



MATERIAL

CEMENT MORTAR

Powdered construction product based on cement. Low in chromate.

Complies with EN 197
and EN 459-1



INTENDED USE

ASSEMBLY

For universal anchoring, fixing,
sealing and repairing.
For interior and exterior use.
In dry, damp and wet areas.



APPLICATION

BY HAND

Sprinkle into clean water,
allow to slake and stir.

Working time approx. 3–5 min.
Setting time approx. 5–7 min.
Ready for loading after approx. 15 min.

BENEFITS

Easy to mix.
Fast-setting.
High compressive strength.
Frost- and weather-resistant. Corrosion-inhibiting.

SUBSTRATES

CONCRETE
MASONRY
PLASTERS
SCREED

MATERIAL REQUIREMENTS

Depending on the application
YIELD
1.1 litres of wet mortar / 1 kg





ASSEMBLY MORTAR

Fix & Sitzt



Rock-hard after approx. 5 min | Low in chromate

TECHNICAL SPECIFICATIONS

EN 197 Cement

EN 459-1 Building lime

Construction product based on cement. Chloride-free. Low in chromate in accordance with (EC) 1907/2006, Annex XVII/47. Non-combustible (A1). Compressive strength ≥ 20.0 N/mm² after 28 days.

APPLICATION

- Anchoring of construction elements, e.g. door frames, railings, ladders, gutters
- Fixing, for example, anchors, dowels, hooks, brackets for the installation of equipment, machinery, boilers, systems, control, fuse and distribution boxes, pipes, radiators/brackets, rail/support systems, shelving units, bathroom ceramics, wall cabinets, light fixtures, signs, panels, etc.
- Sealing seepage points in e.g. concrete and masonry
- Repairing, filling and sealing cracks, holes, joints, chases and blowholes in, for example, walls, ceilings, stairs, plasters and screeds

SUBSTRATES

Suitable, standard mineral substrates in structural and civil engineering, e.g. concrete, masonry, plasters and screeds in dry, damp and wet areas for interior and exterior use.

Inspection The substrate must be sufficiently load-bearing, firm, dimensionally stable and free of dust.

Preparation Widen or chisel out the substrate if necessary, remove loose parts and clean. Remove residues that reduce adhesion, e.g. oil. Roughen or remove coatings and/or claddings such as paints, varnishes or wall-papers. For non-ferrous metals, e.g. aluminium, copper, lead, apply a protective coating or use felt wraps. Cover sensitive components/elements if required.

Pre-treatment Dampen normally absorbent substrates before application. Apply a suitable primer to highly absorbent substrates, e.g. masonry made of autoclaved aerated concrete blocks. Pre-treat dense, non-absorbent, smooth substrates, e.g. concrete, high-density stone types, lime/lime-cement plaster, with a suitable bonding agent. Allow the primer/bonding agent to dry completely.

APPLICATION

Mixing ratio approx. 0.2 l water to 1 kg material. Only prepare as much material as can be processed within the working time. Material is neither pourable nor flowable.

Mixing Pour clean water into a container first. Sprinkle the material in evenly and stir. Do not mix with foreign materials and/or additives. Mortar that has already begun to stiffen cannot be made usable again by adding more water and/or material. Clean equipment and tools immediately after use.

Processing Press the mortar into the installation area, ensuring it is free of voids, and immediately place fixing elements into their final position if necessary. Smooth the surface with a damp sponge; repeat if necessary at higher temperatures. Do not reshape the mortar once the setting time has begun.

Working time approx. 3–5 mins

Setting time approx. 5–7 mins

Ready for loading after approx. 15 min. (at +23 °C and 50% relative humidity; higher temperatures shorten the working and setting times, lower temperatures extend them)

PRODUCT DATA

Casonic Fix & Sitzt 7 kg

Packaging unit: 80 buckets/pallet | Art. No.: 21362 | EAN: 4003230003670

Casonic Fix & Sitzt 15 kg

Packaging unit: 44 buckets/pallet | Art. No.: 21363 | EAN: 4003230003687

Shelf life approx. 12 months in the unopened original container. Seal opened containers airtight, protect against moisture absorption and frost, and use promptly.

The wide range of applications and the varying conditions during installation of our materials, as well as health and safety aspects, require the user to observe our technical and safety-related information; this applies in conjunction with the generally accepted rules of good building practice, e.g., relevant standards and corresponding technical regulations. Declarations of performance and other documents are available at www.ce.casonic-bauprodukte.de

Revision VGO | CBP | TM | F&S | EN | 0726 | 1 | 0