

Latermix Cem Mini - lightweight concrete

Latermix Cem Mini | 50 L | Staenis 00047

This sheet brings together Staenis practical advice and basic product data. Staenis experience and practical trials underpin its own application advice. General manufacturer data are presented separately, with the original documents available.

Staenis practical advice

Staenis uses Cem Mini as a tileable insulating fill in the Staenis grid, also with suitable floating floor finishes. The existing Staenis advice remains: 6-6.5 L of water per full 50 L bag and approximately 5 minutes of mechanical mixing to obtain a homogeneous, paste-like, semi-fluid mix. The existing method describes a concrete mixer or mechanical handheld mixer, filled to no more than 60%. This is Staenis practical advice; the French manufacturer sheet describes a different mixing method and time, presented separately below.

Preferably mix several full bags together. In the customer experience described, 6.2 L of water per bag worked well. Place promptly after mixing and stir any temporarily set-aside remainder again to prevent segregation. Check the grid height during filling: granules below the rails and build-up under the measuring staff can disturb the setting. Level with a 60 cm finishing trowel.

Lay the grid as completely as possible up to the walls and avoid thin overlaps at work interruptions. The existing Staenis advice allows 7 days before tiling or a subsequent screed. The previously stated thickness starting at 3.5 cm depends on the application: determine the chosen Staenis assembly with its substrate and finish; this is not a universal minimum thickness. Thin floor finishes may require levelling. The full practical account remains on the product page.

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Product data and manufacturer context

Latermix Cem Mini is premixed lightweight concrete based on expanded clay, supplied in 50 L bags. The French manufacturer sheet describes approximately 3 minutes of mixing in a concrete or planetary mixer, filled to no more than 60%, with 6-6.5 L of water per bag. It warns against extended mixing, mixing by hand and using a drill-type mixer. This manufacturer instruction is not presented as the Staenis practical method described above.

Application and points to note

The French source describes 5 cm for the general unbonded application; local 3.5 cm thickness concerns a bonded application on concrete using the specified fresh bonding slurry. Direct tiling after 7 days and waiting at least 5 days below a subsequent screed are separate cases in that source; Staenis retains its existing 7-day advice above. For moisture-sensitive finishes: check residual moisture with the carbide method, source limit 3%, and follow the further system conditions. Provide a clean, sound substrate and perimeter strips. Do not add other constituents. Read the original safety data sheet and wear the specified protection against cement and dust. The available SDS is in French for France; the manufacturer documentation is intended for professional use.

Its UFI is CMFC-J588-S10H-H8H1; compare it with the label on the supplied product. This does not establish availability of a suitable NL/BE, EN or DE version.

Sources and complete instructions

[Manufacturer - Cem Mini - technical data sheet - FR - 2025](#)

[Manufacturer - Cem Mini - product information and downloads \(FR\)](#)

[Staenis - system guide \(NL\)](#)

[Manufacturer - Cem Mini - original safety data sheet - FR/France - 23.04.2026](#)

[Manufacturer - original safety data sheet - FR/France - stored copy](#)

[Staenis - full product page and practical information](#)

Staenis is your contact for its application advice. This is a product and application sheet, not a complete translation of a manufacturer sheet, a safety data sheet or a declaration of performance. The customer's statutory rights remain unaffected.