



weber 408 Etics glue

- The same plaster for summer and winter conditions up to -10 °C.
- Pot life after mixing approx. 3 h
- Good workability

About this product

Cement based special plaster for thin rendering insulation systems, SerpoMin and SerpoTherm, insulation board gluing both in summer and winter conditions (up to -10 °C).

Application characteristics

- Hand applied
- Sprayable

Area of use

Suitable for gluing insulating boards in summer and winter conditions up to -10 °C. The plaster is suitable for both manual and machine application.

Substrate

The substrate should be cleared of loose particles, flaky paint and dust. The substrate must not be frozen or snowy. Unevenness up to 30 mm should be repaired or levelled with the same plaster. Treatment of greater unevenness or structural damage is presented in the structure plans. Only insulation approved for the system is used in insulation rendering. Separate work specifications are available for the SerpoMin and SerpoTherm insulation plastering. Before installing the insulation, wood, glass and metal surfaces must be protected.

Substrate type

- Concrete
- Block
- Lightweight concrete

To know before applying

In order to obtain a good result according to plan, a skilled contractor should be employed for the plastering work. If necessary, Weber's technical advice service will assist you with questions concerning plastering.

Mixing

One sack (25 kg) of powder is mixed in 4.5-5.5 litres of clean water. Mixing time is 2-3 minutes in a fast mixer. Pot life is approx. 3 hours after mixing.

Work instructions

Before starting the work, check that you have the correct product. The application method for the plaster depends on the smoothness of the substrate. The best method is to level the substrate before the gluing, so the board surfaces will be on the same level.

Product specification

Material consumption	approx. 4-5 kg/m ² in gluing
Recommended water content	4.5-5.5 l/25 kg
Binder	Cement and polymers
Aggregate	Natural sand and crushed limestone, grain size 0-1 mm
Additive	Additives to improve adhesion and weather resistance
Fire class	A2, Non-combustible (EN 13501-1)
Equipment recommendations	Weber Pump Set to small sacks. Stators 50/7R or U356-075, 20-50 bar, steel reinforced hose max. 60 m.
Storage conditions	Shelf life is approx. 12 months from the date of manufacture (unopened package, dry space).
Package	25 kg sack
GTIN-codes	6415910035402 (25 kg)
Certifications	CE, Avainlippu

Even substrate (unevenness max. 10 mm):

The plaster is applied to the whole surface of the insulating board with a steel trowel and is combed open with a notched trowel (notch dimensions 9 x 9 mm).

Uneven substrate (unevenness more than 10 mm in the substrate):

Gluing is done by spreading the plaster on the edge areas of the insulating boards and 6-8 places in the center of the board. When gluing, make sure that there is no plaster on the edges of the boards.

The boards are pressed against the base and pressed firmly against each other. The joints must not have overflowing plaster. The joints must be overlapping. The insulation board surface should be flat and without ridges after installation. Adherence of the insulating boards is ensured by fasteners included in the system. If fire protection requires, for example, in the case of an EPS insulation, protection must be carried out, for example, with a mineral wool band located at the top of the window (see using EPS insulation in thin-layered facades 2010, EPS building insulation industry). Mineral wool is attached with the same fasteners and plaster.

Disclaimer

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