



SEMIN E

AIR TIGHT COATING

TECHNICAL DEFINITION.

Semin E is an air tight coating, plaster-based, for the effective treatment of air leaks in any type of building (individual, collective, etc.) and thus improving the energy efficiency of the living space.

Semin E is applied by projection with a plastering machine, projecting or Airless (consult us for its use) on any type of masonry walls, before or after the installation of plasterboard ceilings.

Semin E is used to treat simultaneously masonry walls as well as particular points, woodwork/masonry and ceiling/masonry junctions.

COMPOSITION AND ASPECT.

Filler, presented in powder form, composed of plaster, calcium carbonate, resin, cellulose fibre and various adjuvants.

The resulting paste is off-white.

TECHNICAL SPECIFICATIONS.

- Particle size up to 0.5 mm.
- pH: neutral.
- Working time of prepared batch: 12 hours.
- Consumption: 1 kg/m²/mm of thickness.
- Resistance to the diffusion of water vapour: Sd 0.03 m.
- Tested on site.

SUITABLE SUBSTRATES.

All types of interior masonry substrates: concrete blocks, bubble concrete, raw formwork concrete, aerated concrete, terracotta tiles etc.

PACKAGING.

25 kg bags on covered pallet.

STORAGE.

12 months in original unopened packaging in a dry place.

APPLICATION

PRECAUTIONS FOR USE.

Substrates must be sound, dry, clean, dusted and with no traces of formwork oil.

Protect all woodwork.

The temperature must be between 5° C and 30° C.

APPLICATION.

SEMIN E is applied with any type of machine: for plaster, to project and Airless (consult us for use).

The mixing ratio is between 45 % and 50 % depending on the machine used.

Apply to the masonry to be covered in a single coat of approximately 4-5mm.

THICKNESS OF APPLICATION.

4 to 5 mm in 1 or 2 coats depending on the machine used.

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ADVANTAGES

- Long working time.
- Can be projected using different types of machines.
- Application possible in 1 coat.

