



CE 78

PERFECT FILLER & FINISHER

READY-MIXED FILLER FOR PLASTERBOARD JOINTING AND FINISHING

- + EASY TO SMOOTH
- + EASY TO SAND
- + STRONGER ADHESION
- + MINIMAL SHRINKAGE

TECHNICAL DEFINITION.

Ready-mixed interior filler for the complete treatment of plasterboard joints in combination with paper tape. Application: by airless sprayer, bazooka, banjo, roller.

INGREDIENTS AND APPEARANCE.

- Solvents: water.
- Reactants: calcium carbonates.
- Additives: dispersant, biocide.
- Thickeners: cellulose, polyacrylates, clay.
- Binders: acrylic dispersant.

SUITABLE SUBSTRATES.

Plasterboard with tapered longitudinal edges (AK/BA or 4AK/4BA) or with tapered and rounded edges (HRAK/BRA). Painted substrates and renovation. Gypsum blocks, calcium silicate blocks. On walls and ceilings.

REFERENCE DOCUMENTS.

- DTU 25.41.
- NF EN 13963 standard.

PRECAUTIONS FOR USE.

Do not apply at temperatures below +8°C or above 35°C, nor at humidity levels above 70%. Do not apply on hot surfaces. Do not apply on damp surfaces.

SUBSTRATE PREPARATION.

Plasterboard must be installed in compliance with the French DTU standards. Cut sheets must be bevelled and dust-free.

APPLICATION.

Use: the three stages (taping, filling, finishing) must be carried out separately and complied with in accordance with DTU 25-41.

Bazooka: fill the reservoir with the appropriate pump and then apply according to the standard protocol.

Airless sprayer: spray horizontally, standing 20-30 cm away from the substrate. Recommended nozzles: 531 to 535, approx. 100 bar. The airless pump must be fitted with stainless steel balls.

After an initial vertical spray inside the shoulders of the sheets, stretch the tape out along the joint and bed it into the compound using a taping knife. N.B. avoid over-tightening the tape to prevent any risk of bubbling.

After drying, cover the entire surface with a second (filling) coat, using a taping knife to create a smooth finish. Smoothing and skimming: spray with a 627 nozzle and then smooth over with a knife.

Warning: when the product is applied in hot weather, it may dry quickly on the surface. It is advisable to tape the joint quickly after applying the compound to prevent any tape adhesion problems.

Dilution:

By bazooka: we recommend the addition of ½ litre of water per 20 kg bucket.

By banjo: add 1.5 litre of water per 20 kg bucket.

Clean tools with water.

ASSOCIATED TAPES.

SEMIN tapes.

CONSUMPTION.

- Joint taping: 500 g/m²/mm of sheets.
- Skimming: 1 kg/m² (1 to 4 mm).

DRYING TIME.

A second coat can be applied 12 to 24 hours after the first coat, depending on the ambient conditions.

TECHNICAL CHARACTERISTICS.

- Tape adhesion: > 1,000 g.
- Density: 1.80 to 1.85.
- Solid content: 72 to 77%
- VOC content: less than 1 g/l.
- Film thickness: 1 to 5 mm.
- Fire rating: A2 -S1, d0.

PACKAGING.

20 kg buckets on covered pallets.

STORAGE.

18 months in its original unopened packaging, protected from frost and high temperatures.



USAGE



MECHANICAL APPLICATION



MECHANICAL APPLICATION

SEMIN

1a, rue de la Gare - F-57920 KEDANGE-SUR-CANNER
Tel. +33 (0)3.82.83.53.57 - Fax: +33 (0)3.82.83.93.33

www.semin.com



MADE IN FRANCE

