



CE 78 JOINT CEMENT

AIR-DRYING COMPOUND FOR FINISHING PLASTERBOARD JOINTS

TECHNICAL DEFINITION

CE 78 JOINT CEMENT is a powder filler designed specifically for jointing tapered edge plasterboard in combination with a joint tape.

The mix can be used for more than 24 hours, and application can be mechanical or manual.

COMPOSITION AND APPEARANCE

Powder filler based on calcium carbonate, resin and various additives.

The mix obtained is white.

SUITABLE SUBSTRATES.

All types of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with tapered edges and paper facing.

COVERING

- Primer undercoat for plasterboard
- Plaster-based smoothing filler

DOCUMENTS TO BE CONSULTED

- DTU 25.41 and 25.42.
- CE marking.
- DoP.
- Certificate EN 13963.
- Certificate QB 311-16-731.

TECHNICAL CHARACTERISTICS

- Setting time: air drying.
- Strip adhesion: > 1,000 g.
- Fracturing: no cracking up to 5 mm thick.
- Density: 0.8.
- Reaction to fire : A2s1 d0.

PACKING

25 kg bag.

STORAGE

9 months in original unopened package, protected from damp.

APPLICATION

PRECAUTIONS FOR USE

The temperature during application and drying must be between 5 and 30°C.

Do not apply to damp substrates.

Do not use on frozen substrates.

In winter and cold weather, use preferably our CE 78 (fast or very fast) setting fillers.

PREPARATION OF SURFACES

Plasterboards will be attached as per DTU 25.41 and 25.42.

Cut edges of boards must be bevelled and dusted.

MIXING RATE

From 10 to 11 l. of water per 25 kg sack.

APPLICATION

Before jointing fill gaps between boards and any irregular joints and repair any damaged board.

Apply manually by using a 10 or 15cm filling knife and apply the tape – milled face against the board. Then apply a finish coat, allow to dry and finish to cover the tape.

Also cover screw heads.

Apply a tape into the ceiling joins and ensure that the concrete is free of any signs of mould-release oil.

For vertical protruding angles use a reinforced tape (metal side against the board) or a metal angle bead.

ASSOCIATED TAPES

SEMIN tapes.

CONSUMPTION

Approximately 350 g/m² of board.

DRYING TIME

Recoating is possible 8 hours after application of the first coat.



JOINT CEMENT

CE 78 JOINT CEMENT is an outstanding material for taping and jointing plasterboard.

The product is easy to apply and offers a very long working life after mixing, over 24 hours.

ADVANTAGES

- Manual or mechanical application.
- Very good quality finish.
- Long working time.
- Low shrinkage.

APPLICATION TIP

CE 78 JOINT CEMENT is only to be used in hot and dry weather.

Certificate QB N°20-03-731

