



# CE 78 PÂTE

## PLASTERBOARD JOINT CEMENT

### TECHNICAL DEFINITION

Sem-Joint Compound is a ready mixed filler specially formulated for jointing tapered edge plasterboards in combination with a joint tape.

### COMPOSITION AND APPEARANCE

Resin, water, calcium carbonate, conservation agent and various additives.

The resulting paste is white.

### ACCEPTED SUBSTRATES

Any type of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with tapered edges and paper face.

### COVERING

- Primer undercoat for plasterboard.
- Plaster based smoothing filler.

### DOCUMENTS TO CONSULT

Technical report N° 9/96-611 and DTU 25.41

### TECHNICAL CHARACTERISTICS

- Adherence of tape: > 1000 g.
- Cracking: no cracking up to thickness of 5 mm.
- Density: 1.7.
- Dry Matter: 74 %.

### PACKING

5 and 25 kg pails.

### STORAGE

9 months in unopened original packing protected from frost and strong heat.

## 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.

### PREPARATION OF SURFACE

Plasterboard must be attached in conformity with DTU 25.41.

Cuts made into plasterboard must be on the bevel and dusted.

### 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 joints 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

MARCO PAPER or SOROPA tape.

### CONSUMPTION

Approximately 500 g/m<sup>2</sup> of plasterboard.

### DRYING TIME

A second coat may be applied 8 hours after the first.

## JOINT CEMENT

Ready-to-use variant of CE 78 powder, this adhesive filler offers the same technical performance.

### ADVANTAGES

- Easy to apply: simplifies and accelerates your work.
- Excellent finishing quality.

### APPLICATION TIP

Always allow a minimum distance of 20 cm between the studwork and the first plasterboard joint.

TECHNICAL REPORT N° 9/03-764

