



# LIANT COLLE EXTRA

## ADHESIVE BINDER FOR GYPSUM BLOCKS

### TECHNICAL DEFINITION

This powder adhesive is designed for assembling plaster block partitions. May also be used to seal gaps at the top of partitions.

### COMPOSITION AND APPEARANCE

Plaster, calcium carbonate, resin and various additives. The resulting paste is white.

### ACCEPTED SUBSTRATES

Plaster blocks with or without water repellent.

### COVERING

Any type of product other than cement-based.

### DOCUMENTS TO CONSULT

- DTU 25.31.
- EN 12860.
- CE marking.
- DoP.

### TECHNICAL CHARACTERISTICS

- Setting time: 1 h 30.
- A1 reaction to fire.

### PACKING

25 kg bags.

### STORAGE

9 months in unopened original packing protected from damp.

## APPLICATION

### PRECAUTIONS FOR USE

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

Do not use mix that has begun to set.

Not to be used outdoors.

### PREPARATION OF SURFACE

Plaster blocks must be dry and free of dust.

### MIXING FACTOR

Around 13 to 14 l of water per 25 kg sack.

### APPLICATION

The first row is laid up by bonding the edge and the bottom of the mortises laid on the floor and the verticals. The joints between the blocks must not be more than 3 mm wide.

The second course is laid in the same way with an offset bond and before the adhesive begins to set. This is important so that the partition can be aligned. Allow to dry before applying the third course.

### CONSUMPTION

Depends on the thickness of the plaster blocks:

- For 5 cm thick blocks, consumption is 1 kg/m<sup>2</sup>.
- For 10 cm thick blocks, consumption is 2 kg/m<sup>2</sup>.

### DRYING TIME

4 to 5 hours depending on ambient conditions.

## ADHESIVE BINDER FOR GYPSUM BLOCKS

The powder-based adhesive is specially formulated for the assembly of plaster block partitions.

It also seals gaps at the top of block partitions.

### ADVANTAGES

- Optimum adhesion.
- Reduced setting and drying time.

### APPLICATION TIP

Choose blocks with a thickness to suit the job: 4 cm for lining, 7 cm for interior partitions, 10 cm for heavy duty partitions.

