



LIANT COLLE TERRE CUITE

CEMENT-BASE EARTHENWARE BLOCK ADHESIVE FOR DRY ROOMS

TECHNICAL DEFINITION

This powder adhesive is specially formulated for indoor assembly of earthenware block partitions. Also suitable for locking tiles at the tops of partitions.

For use in dry rooms.

COMPOSITION AND APPEARANCE

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

ACCEPTED SUBSTRATES

Earthenware blocks.

COVERING

Smoothing fillers (SEMIN DEGROSSISSAGE) or spray applied fillers.

DOCUMENTS TO CONSULT

- CEBTP report N° B 252-7-385/2.
- CSTB technical report N° 9/99-681.

TECHNICAL CHARACTERISTICS

- Setting time: 1 h 30.
- Adherence to earthenware blocks: 0.7 MPA.
- Particle size: medium.

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 paste that has begun to set.

Not to be used outdoors.

PREPARATION OF SURFACES

Earthenware tiles must be dry and free of dust.

The floors supporting the first row must also be free of dust.

MIXING FACTOR

Around 12 to 13 l of water per 25 kg sack.

APPLICATION

Application is by coating the edges of the blocks with adhesive. The joints should be approximately 2 mm thick. Then lay the blocks, offsetting the bond. The space between the last course of blocks and the ceiling should be as small as possible (maximum 30 mm). Lock the partition in place with LIANT COLLE TERRE CUITE.

CONSUMPTION

Depends on the thickness of the blocks and varies between 1.5 kg/m² (5 cm) and 3 kg/m² (10 cm).

DRYING TIME

4 to 5 hours depending on ambient conditions.

EARTHENWARE BLOCK ADHESIVE

This ADHESIVE-FILLER is the ideal solution for assembling earthenware block partitions in dry rooms.

Also suitable for filling the gap at the top of the partition.

ADVANTAGES

- Product certified by CEBTP.
- Fast setting.
- Excellent adhesion.

APPLICATION TIP

If the space at the top is particularly deep mix the LIANT COLLE TERRE CUITE with 50% plaster.

CEBTP REPORT N° B 252.7385/2
TECHNICAL REPORT N° 9/99-681.

