

APLICACER

Max C1TE S1

FLEXIBLE CEMENT-BASED TILE ADHESIVE C1TE S1

Adhesive made with mixed bonding materials, used to lay porcelain stoneware tiles. For indoor and outdoor use. Virtually no vertical slip and high adhesive bond strength.



Specially designed for tiling on plasterboard



Deformable



Non-slip, high wetting ability

DESCRIPTION

Cement-based adhesive, classified as C1TE according to Standard UNE-EN 12004. Adhesive made up of highly- flexible copolymers, which make the product highly flexible. Product made with the latest technology developed by aplica, which gives the adhesive rheological characteristics that guarantee complete tile coverage, as well as reduced vertical slip.

APPLICATIONS

Tiling indoor floors and finishes and outdoor floors using ceramic tiles of medium/low porosity. Perfect for indoor porcelain tiles. A double glue technique should be used for tiles larger than 900 cm² (35 cm x 35 cm).

APPLICATION SURFACES

Deformable surfaces, plasterboard. Surfaces must be solid, clean and free from traces of paint. Conventional surfaces and cement-based mortar floors and finishes.

INSTRUCTIONS FOR USE

1. Add water and mix by hand or mechanically until you obtain a smooth paste of a workable consistency.
2. Leave the paste to stand for 5 minutes and mix again before applying.
3. Spread the paste on the surface in sections of a surface area no larger than 2 m², combing with a suitable trowel. If double gluing is required, spread the mixture over the back of the tile as well.
4. Put the ceramic tiles on top of the freshly-laid adhesive, pressing lightly to ensure that the whole tile surface comes into contact with the adhesive, filling any grooves.
5. Leave a joint of a width of at least 1.5 mm between indoor tiles and at least 5 mm between outdoor tiles. Wait 24 hours before grouting wall tiles and 48 hours before grouting floor tiles.
6. Respect all perimeter and structural joints. Place one partition joint every 50 m² for indoor floor tiling, and one every 30 m² for outdoor floor tiling.



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WARNINGS AND RECOMMENDATIONS

- For plaster surfaces, use aplicaCer Especial Yeso or aplicaCer Capagruesa Extra. Avoid applying on dead plaster or weak renderings.
- For porcelain tile formats larger than 45 x 45 cm for use on indoor floors, use aplicaCer Porcelánico.
- For porcelain tile formats larger than 35 x 35 cm for use on indoor surfaces, use aplicaCer Porcelánico.
- For porcelain tile formats larger than 30 x 30 cm for use on outdoor floors, use aplicaCer Porcelánico.
- Do not apply when frost or rain are forecasted, or at temperatures below 5 °C or above 35 °C.
- Do not apply in areas where there is a risk of standing water.
- Due to its specific formulation for plasterboard application surfaces, the hardening time can be lengthened in conventional application surfaces by low- absorption tiles, low temperatures and / or high humidity.
- In extreme weather conditions (wind or high temperatures), the product will dry more quickly than usual. This will result in a shorter open time.
- In high temperatures, windy conditions or if the application surface is very absorbent, it is advisable to moisten the surface and wait for the film of water to disappear before applying the product.
- Check, periodically, that a surface film has not formed on the adhesive paste once it has been spread onto the surface. If a film has formed, remove the product and apply a fresh coat.
- Check that the paste is sticky enough by periodically lifting one of the tiles already in place to ensure that it is well stuck down.
- Use within 1 year of date of packaging. Store the product in its original packaging in a dry, covered place protected from humidity.

AVAILABLE FORMATS

aplicaCer Max C1 TE S1 is available in 25 kg paper sacks with moisture-proof plastic lining, dispatched on shrink- wrapped pallets weighing a total of 1,600 kg (64 sacks).

TECHNICAL FEATURES

Appearance	White powder
Grain size	<1 mm
Powder density	1,4 Kg/l
Mixing water	4,7-5,2 l/sack
Paste Life	3 hours
Paste density	1,7 Kg/l
Open time	30 minutes
Adjustment time	25 minutes
Slip	≤ 0,5 mm
Adhesive strength under normal conditions	≥ 1 N/mm ²
Adhesive strength after water cycle	≥ 0,5 N/mm ²
Adhesive strength after heat cycle	≥ 0,5 N/mm ²
Adhesive strength after freeze/thaw cycling	≥ 1 N/mm ²
Adhesive strength after 30 minutes	≥ 1 N/mm ²
Transverse deformation	≥ 2,5mm
Yield:	
- single glue	3-4 Kg/m ²
- double glue	6-8 Kg/m ²

Data based on tests carried out under normal laboratory conditions 23 ±2°C and 50 ± 5%HR <0,2 m/s

NOTE

The recommendations for use are based on our own knowledge and experience. The technical data provided have been obtained under normal laboratory conditions, and may therefore vary according to the environmental conditions in the place where the product is used. As the application conditions are beyond our control, the information provided here does not imply that the company accepts responsibility for any variations.