

AD CAPACER

Exterior Blanco or Gris

CEMENT ADHESIVE FOR PROFESSIONAL APPLICATION C1T
Cementitious adhesive for interior and exterior use for laying ceramic pieces of medium and high porosity



Non-slip



For indoor and outdoor use



Medium/high absorption

DESCRIPTION

Cementitious adhesive classified according to the UNE EN 12004 standard as C1T, which gives it great thixotropy, as well as excellent adhesion. The active ingredients of AD CAPACER Blanco or Gris give it a special rheology that ensures perfect placement, as well as reduced slip due to the action of the copolymers it contains.

APPLICATIONS

Tiling indoor floors and finishes and outdoor floors using ceramic tiles of medium/high porosity (> 3%). A double glue technique should be used for tiles larger than 900 cm² (30 cm x 30 cm).

APPLICATION SURFACES

Conventional surfaces and cement-based mortar floors and finishes. The application surface must be hard, perfectly set and free from dust, paint, oil, etc.

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 supports use aplicaCer Especial Yeso or aplicaCer Capa Gruesa Extraavoiding dead plaster and weak plasters.
- Do not apply at risk of frost or rainy weather.
- Do not apply at temperatures below 5 °C or above 35 °C.
- Do not apply in areas where there is a danger of stagnant water.
- In extreme weather conditions (wind and high temperatures) drying occurs faster than normal, causing a reduction in the application open time.
- In case of high temperatures, wind and very absorbent supports, it is advisable to moisten the support and wait for the water film to disappear before applying the product.
- Periodically check that a surface film has not formed on the extended adhesive, in which case it would be necessary to comb it again or remove it and reapply the product again.
- Check the stickiness of the paste by periodically lifting any installed tile and observing that it is well adhered.
- Use it within 1 year from its packaging date and store in a covered and dry place in its original closed container, protected from humidity.

AVAILABLE FORMATS

AD CAPACER Exterior Blanco or Gris 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 or grey powder
Granulometry	<1mm
Dust density	1.4 kg/l
Paste density	1.6 Kg/l
Kneading water	6,2-6,7 l/bag
Pasta life	3 hours
Open time	30 minutes
Adjustability time	25 minutes
Glide	≤0.5mm
VOCs	A+ No. 15/11142-2150-1
Adhesion under normal conditions	≥0.5N/mm ²
Adhesion after water cycle	≥0.5N/mm ²
Adhesion after heat cycle	≥0.5N/mm ²
Adhesion after freeze/thaw cycle	≥0.5N/mm ²
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.