

# PANZER Especial Yeso (C1T)

Cementitious tile adhesive, specially indicated for gypsum substrates



## What is this product

- It's a white cement-glue, for medium-high absorption ceramics tiles, for interiors and thin coat, over surfaces with gypsum presence such as:
- Gypsum board panels
- Gypsum covered walls
- Large format brick walls
- Gypsum-covered brick walls.

## Characteristics

- Monocomponent cement-glue
- Slip resistant
- Thin coat application for interiors
- Containing water retainers that prevent that forging needed water is absorbed by the wall.



## How to prepare

- 1- Pour the water first and then, the cement-glue.
- 2- Mix in bowls in an approximated proportion of 7,5 litres each 25 kgs.
- 3- It is very important to not add more water than recommended, because physical and chemical conditions would be then, reduced.
- 4- Hand mix or with a mixer machine (better slow, 500 rpm) until getting a creamy paste.
- 5- Let it repose 5 minutes for the additives to act correctly and then mix again before use.
- 6- Never add more water after the paste settles

## How to use

- Substrate must be clean and dry.
- Extend the product with the straight part of the trowel to ensure a full contact with the wall.
- Apply the dented trowel (no. 6-8) in 1,5-2 m2 squares.
- Check that no surfacial film is formed over the adhesive. In such a case, it's enough to pass the trowel again with some fresh product.
- Place the ceramic leaving 2-3 mm joints.
- We recommend to leave 3 mm expansion joints in the extremes of the walls.

## Where to use

- Ceramic materials fixing, for interiors.

**Using substrates:** Traditional gypsum covered walls, plaster, boards, gypsum boards, big format bricks and gypsum covered bricks.

**Do not use:** On metal, fibercement, wood, tiles and old tiles. In these cases, mix with ADESILATEX.

## Technical Data: Panzer Especial Yeso C1T

Aspect	White Powder
Presentation	25 kgs bag
Coat thickness in walls	from 6 to 9 mm
Output in walls	from 3,5 to 4 kgs/m2
Mixing water	7,5 litres each 25 kgs
Open time according to UNE EN 1346	20 minutes
Rectification time	10 minutes
Initial bonding according to UNE EN 1348	1,6 N/mm2
Bonding after water immersion according to UNE EN 1348	0,9 N/mm2
Bonding after freeze/thaw cycle according to UNE EN 1348	0,7 N/mm2
Reaction to fire	A1
Ready for grouting	4 - 6 hours
Slipping vertical wall according to UNE EN 1308	< 0,5 mm
Temperature during application	min 5°C, max 32°C
Bulk density	1,6 gr/cm3
Stockage (from manufacturing date, under cover, in a dry place)	12 months



## Composition

- White cement
- Siliceous soils
- Additives and resins

## Precautions

Product components are not toxic.  
It must be worked with gloves, avoid powder inhalation and contact with eyes and skin.  
Keep away from children or animals.

## First Aid

Skin: Wash with plenty of water  
Eyes: Wash with plenty of water  
Ingestion: Rinse with water and drink plenty of water

This technical data is written according to our knowledge and essays and doesn't assume any commitment. It's on customer's responsibility the admission and control in the distributor's warehouse or construction, as well as the election of the product to be used on each case. Manufacturer's responsibility is limited to manufacturing defects and for the value of the merchandise because it's out of his control the material election and the working conditions. Technical data for 2018.



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