



APPLICATIONS /

- Adhesive mortar White and grey in thick layer to placement of ceramic tile, stoneware medium-high absorption (>6%) in pavements and coatings.
- Indoors

SUPPORTS /

- Floors of cement base.
- On ceramic brick-concrete block...

APPLICATION RECOMMENDATIONS /

- Application temperature 5°C to 30°C
- Respect the mixing water.
- The tiles should be conventional and medium-high water absorption.
- It will leave joints of 2 mm minimum, filling them with **Pavicolor** Fine Joint, Thick Joint or Flexible Joint.
- The **Cemcol Thick layer** should cover as minimum 70% of the piece.

Conventional adhesive mortar

CEMCOL THICK LAYER

DESCRIPTION /

Cement, limestone and siliceous aggregates, organic and inorganic additives

COMMENTS /

- Uses: flooring tiles and interior walls not suitable for outdoor applications.
- Wind causes less mortar open time and leads to less adhesion.
- On plaster supports use **Cemcol Especial Yeso, Flexible o Porcelánico**.
- Do not apply tile, Stone, Marble... in form of "touches".

USE CHARACTERISTICS /

- Rest time after mixing: 5 minutes
- Correction time approximated: 30 minutes
- Paste life: 2 hours approx

*These times may vary considerably depending on room temperature.

FEATURES /

- Density of mass: 1500 kg/m³
- Water retention: 97%
- unstuck: ≤0.5 mm
- Initial adhesion: ≥0.5 N/mm²
- Adhesion after immersion: ≥0.5 N/mm²

* All the information described, has been obtained from tests standard and may vary depending conditions of placing.





EXECUTION CONDITIONS /

- The support must be resistant and be completely setting and free of dust, oil, grease....
- Clean up the loose parts
- Use mesh between supports of different nature.
- In very absorbent supports recommends wet before.

PRODUCT

CEMCOL THICK LAYER

Conventional adhesive mortar

- No need pre-plaster
- Excellent yield
- Without unhook

HOW TO USE /



Mixing **Cemcol Thick layer** with 6/ 7 litres of clean water by bags of 25 kg until obtain homogenous and smooth mass.
 -Make the mix with low mixer.
 -let rest 5 minutes.



Extend the material with notched trowel in small sections (maximum 2m²).



Press the tiles on the support with the mortar in plastic state. Before apply the ceramic check that the bonding mortar hasn't form a surface film this avoid it adhesion. If this happens brush again with a notched trowel.

PRESENTATION/

Paper bag of 25 kg moisture-proof
 Pallets of 1200 kg (48 bags)



COLORES /

White and grey

Yield /

12-15 kg/m²

*These consumption may vary depending on the placement.

STORAGE /

12 months since manufacture date in original closed container and shelter form weather.

REFERENCES /

*Low absorption: Absorption less than 3%

*Medium absorption: Absorption between 3-10%

*High absorption: Absorption higher than 10%