



### APPLICATIONS /

- Adhesive mortar white-grey in fine layer of high features to coating pavements and walls of big surfaces with ceramic, sandstone porcelanic and big format natural stones absorbents and non absorbents as well as bonding of insulation materials as rock wool, extrude wood fiber, expanded polystyrene...
- Indoor- outdoor
- Radiant heat floors
- Water immersion
- For swimming pools coatings

### SUPPORTS /

- Concrete floor and cement bases
- Concrete block, plasterboard rigid, ceramic, anhydrite parament...

### APPLICATIONS RECOMMENDATIONS /

- Application temperature 5°C to 30°C
- In façades make expansion joints each 30/60 m<sup>2</sup> according to the format, as well as perimeter joints in cornices, forging...
- During placement avoid water leakage between the support and the part.
- Protect the top edges of the final coating with cornices, edging profile...
- In façades of ceramic coating leave joint of 5 mm. minimum and filled with **Pavicolor JG** thick joint.

## Adhesive deformable mortar

### CEMCOL - MAX C2TE-S2

#### DESCRIPTION /

Cement, limestone and siliceous aggregates, organic and inorganic additive.

#### COMMENTS /

- Wind causes a minor time opened of the mortar and carries to a minor time adherence.
- Do not apply with risk of rain outdoor, even moisture higher than 3% outdoor.
- In exterior floors the support must have a minimum of 1% of slope for water evacuation.
- In floor heating, it must be off 48 hours earlier.
- On plasterboard, check the level of rigidity of the wall.
- Do not apply the tile, stone, marble... in form of "touches".

#### USE CHARACTERISTICS /

- Rest time after mixing: 5 minutes
- Correction time approximate: 45 minutes
- Paste life: 4 hours approx.

\*These times can vary considerably depending on room temperature.

#### FEATURES /

- Initial adhesion:  $\geq 1.0 \text{ N/mm}^2$
- Adhesion after water immersion:  $\geq 1.0 \text{ N/mm}^2$
- Adhesion after heat aging:  $\geq 1.0 \text{ N/mm}^2$
- Adhesion after freeze-thaw cycles:  $\geq 1.0 \text{ N/mm}^2$
- Adhesion open time:  $\geq 0.5 \text{ N/mm}^2$
- Deformation:  $\geq 5 \text{ mm}$
- Slide:  $\leq 0.5 \text{ mm}$

\* Tests according to UNE-EN-12004

\* These results has been obtained in standard conditions and may vary depending on conditions of placement



**CEMCOL**  
**MAX C2TE-S2**  
 DEFORMABLE

#### EXECUTION CONDITIONS /

- The support must be durable, completely setting, and free of dust, oil, grease....
- Clean loose parts
- Use mesh between supports of different nature.
- In supports exposed to sun or very absorbent is recommended wet before.
- On cement base, concrete... these should be completely setting ( $\geq 28$  days).
- In coatings with large format ( $\geq 40\text{kg/m}^2$ ) it's necessary to use mechanical anchorage.

#### HOW TO USE /



Mixing **Cemcol Max** with 7/8 litres of clean water per bag of 25 kg until obtain a homogeneous and smooth mass.

\*Make the mixture with a low speed mixer.

\*Let rest 5 minutes.



Extend the material with notched trowel in small sections (maximum  $2\text{m}^2$ )

Before place the ceramic check that the adhesive mortar has not formed a surface film this will avoid it adhesion. If so, pass again the notched trowel.



Place the tiles pressing and moving up to down until get the total crushing of the Groves of the adhesive mortar.

\*Make double bonding of big format and high weight.

#### PRODUCT

### CEMCOL - MAX C2TE-S2

#### Adhesive deformable mortar

- Deformable
- Special for façades
- Suitable for water immersion
- Null slide
- Swimming pools coating

#### PRESENTATION/

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

#### COLORES /

White and grey

#### YIELD /

Simple bonding:  $3-4\text{ kg/m}^2$

Double bonding:  $5-6\text{ kg/m}^2$



\*\*These consumption may vary depending on the placing

#### STORAGE /

12 Months since date manufacture in original closed container and shelter from the weather.

#### REFERENCES /

\*Low absorption: Absorption less than 3%

\*Media Absorption: Absorption between 3-10%

\*High Absorption: Absorption higher than 10%