



APPLICATIONS /

- Fluid adhesive mortar of quick setting for ceramic tiling of small and large format, absorbents and non absorbents, marble, grain by simple plaster.
- Indoor-outdoor pavements.
- Special for road paving (heavy and big surfaces).
- Suitable for heating floors.

SUPPORTS /

- Pavifluid 10 - 30 (indoor pavements).
- Ceramic Pavements existing.
- Concrete.
- Cement bases.
- Painted soils (prior preparation).

APPLICATION RECOMMENDATIONS /

- Application temperature 5 °C to 30°C.
- Make appropriate treatment of joints to protect ceramic floor tiles of contractions and dilations.
- Leave joints between pieces by tile spacers of 2-3 mm minimum.
- In exterior floors the support must have a minimum of 1% of slope for water evacuation.

Fluid mortar adhesive

CEMCOL FLUID-C2FS1

DESCRIPTION /

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

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% indoor.
- 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.

USE CHARACTERISTICS /

- Setting time after mixing: 1-2 minutes
- Correction time: 15-20 minutes
- Paste life: 30 minutes approx.
- Maximum thickness recommended: 10 mm
- Minimum recommended: 3 mm
- Grouting time: 1 hour after setting
- Time to start service:
 - Normal traffic: 5-8 hours after setting
 - Heavy traffic: 24 hours after setting

*These times can be lengthened o shortened depending on the weather and room temperature.

FEATURES /

- Time open:
 - * to 10 minutes: 1,3 N/mm²
 - * To 20 minutes: 0,5 N/mm²
- Adherence to 6 hours: 0,5 N/mm²
- Initial Adherence: 2,5 N/mm²
- Adherence after immersion in water: 1,0 N/mm²
- Adherence after heat aging: 2,5 N/mm²
- Adherence after freeze-thaw cycles: 1,7 N/mm²
- Determination of transverse deformation: 2,5 N/mm²
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* These results has been obtained in standard conditions and may vary depending on conditions of placement



CEMCOL FLUID QUICK SETTINGS

EXECUTION CONDITIONS /

- The support must be resistant and be completely setting and free of dust, oil, grease....
- On ceramic floor tile clean up the loose or friable parts.
- Different in flatness no greater than 5 mm.
- On cement, concrete bases..., these should completely set (≥ 28 days).

HOW TO USE /



Mixing **Cemcol Fluid** with 5/6 litres of clean water per bags of 25 kg until obtain fluid and smooth mass.

*Let rest 5 minutes.

Pour the mortar and immediately comb with a notched trowel to regularize the desire thickness.



Place the tiles by pressing and moving until obtain the crushing of the grooves.

*Clean the rest of material over the ceramic with a wet sponge during the placement. Before place the ceramic check that bonding mortar has the desired thickness.

PRODUCT

CEMCOL FLUID-C2FS1

Fluid adhesive mortar

- Fluid
- For all kind of ceramic tiles
- Indoor- outdoor
- Without double bonding
- Quick setting

PRESENTATION/

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

COLORES /

White and grey.

YIELD /

4-6 kg/m² according ceramic

*These consumption may vary depending on the placement.

STORAGE /

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

REFERENCES /

***Pavicolor Plus**: mortar for joints of quick setting

