

weber.col dur gris

weber.col dur blanco

Tile adhesive mortar high performance

- Specially indicated for outdoors applications
- Suitable for swimming pools and other wet locations
- High adherence

APPLICATIONS

Tile adhesive for high and medium porosity tiles, marble, mosaics, glass paste, etc. Especially recommended for swimming pools, great moisture resistance. Walls and floors, for internal and external uses.

SUBSTRATES

- Cement-based floors
- Walls: cement and sand based mortar renders, prefabricated blocks, cardboard-plaster plates.

COMPOSITION

Grey/white cement, synthetic resin, calcareous and siliceous aggregates, organic and inorganic additives.

PRODUCT RECOMMENDATIONS

- See the selection guide for outdoor use.
- On plaster supporting media, use **weber.col yeso**, **weber.col fix** or **weber.col lanic**.

SUBSTRATE PREPARATION

- Ensure the supporting media is consistent, and clean and dry.
- Check the evenness of the supporting media with a 2 m long rule. Deviations must be less than 5 mm.
- Clean dust and other residues from the surface.
- Repair any parts that may detach.

PRESENTATION

25 kg paper sacks with anti-moisture plastic laminate.

1,200 kg pallets (48 sacks)

PERFORMANCE

4 - 5 kg/m².

COLOURS

Grey and white.

STORAGE

12 months from date of manufacture when stored in its original unopened package and protected from moisture.



USAGE RECOMMENDATIONS

- The amount of mixing water indicated must be respected.
- The ceramic tiles must be conventional (glazed ceramic tile type) in terms of format (less than 900 cm² on walls and 2,000 cm² on floors) and water absorption (medium/high).
- It is recommended to leave a minimum of 2 mm joints between pieces, filling them with **weber.color junta fina**, **weber.color junta ancha** or **weber.color premium**.
- Application temperature between 5 and 30°C
- It is preferable to use an 8x8 mm serrated trowel.

APPLICATION



Mix **weber.col grey** or **weber.col white** with six to eight litres of clean water per 25 kg sack, either manually or with a slow electric mixer (500 rpm), until an even mix without lumps is achieved.



Leave the mix to rest for two minutes. Apply the mixture over the surface covering small areas (maximum 2 m²) and level it using an 8x8 mm notched trowel to regulate the application thickness.



Place the tiles and put pressure on them until the adhesive mortar is flattened.

SAFETY INSTRUCTIONS

weber.col contains cement that may cause sensitivity to the affected area if it comes into contact with the skin. The use of gloves and safety glasses is recommended. See the safety data sheet for further information.

TECHNICAL SPECIFICATIONS

General specifications	
Mixing Water	7 to 9 ℓ./sack
Storage	12 months
Additional technical data	
Rest time after mixing	2 minutes.
Correcting/adjusting time	15 minutes
Paste life (pot life)	Approximately three hours
Time before suitable for stepping on.	24 hours
Time before re-treatment	24 hours
Application temperature limit	Between 5°C and 30°C
Performance (simple filling)	4 to 5 kg/m ²
Mixing speed	500 rpm
Final features	
Paste density	1.6 g/cm ³
Initial adherence	≥ 0.5 N/mm ² (EN 1348 (8.2))
Adherence after immersion in water	≥ 0.5 N/mm ² (EN 1348 (8.3))
Adherence after ageing in heat	NDP
Adherence after ice/defrosting cycles	NDP
Open time 20 minutes.	NDP
Reaction to fire	Class A1/A1 _{f1} .

These technical data have been obtained in trials carried out in standard laboratory conditions and may vary depending on the conditions in the site where the product is applied.

The times may be longer with cold temperatures or shorter with higher temperatures.



UNE-EN 12004:2007
 Adhesive mortar for fixing ceramic tiles on to indoor floors and walls.

ISO 9001 quality system certified

