



weber.col ProGres Evo

High-performance cement-based adhesive with zero vertical sliding

Advantages

- Ecological adhesive with reduced CO2 emissions
- Based on recycled materials
- Laying non-absorbent materials, also overlapping

Characteristics

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➤ Applications

Interior and exterior installation of non-absorbent materials and natural stone on walls and floors, and for overlapping.

Laying single- and double-fired tiles directly onto **weber.dry flex** and **weber.dry flex mono** for shower cubicles.

Substrates:

- Cement mortar
- Heated floors
- Cured concrete
- Old substrates made of tile, natural stone
- Drywall: after **weber.prim PF15** is applied, check that the sheets are firmly fastened to the underlying studwork.



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Codice Fiscale e P. IVA IT 08312170155 - Capitale Sociale euro 77305.082,40 i.v.

soggetta ad attività di direzione e coordinamento di SAINT-GOBAIN PRODUITS POUR LA CONSTRUCTION S.A.S.
Direzione Generale e Direzione Amministrativa WEBER : Via Sacco e Vanzetti, 54 Zona Ind.1 - 41042 Fiorano Modenese (MO)
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- surfaces made of plaster and anhydrite (apply **weber.prim PF15** before installation).

Do not apply on:

- Metal
- Vinyl, linoleum, rubber, or wood floors, or on bituminous coatings.

See *quick-choice guide for these applications*

➤ **Package information**

Packaging:

25 kg bag

Appearance:

powder

Colors:

white, gray

Shelf life:

- Validity of performance specifications: 12 months, if kept in a dry place in the original unopened package

- Product compliant with Regulations 1907/2006 (REACH), Annex XVII, paragraph 47 and 1272/2008 (CLP), Annex II, paragraph 2.3, as indicated on the package

Yield per package:

5÷12.5 m²

➤ **Consumption**

Product	Amount required	Thickness
weber.col ProGres Evo	2 kg/m ²	mosaic tiles
weber.col ProGres Evo	2÷5 kg/m ²	other formats

Application

➤ **Application Specifications**

Application Specifications

Mixing water percentage: 28-30%

Pot life: 6÷8 hours

Application temperature: +5% to +35% °C

Open time: >30 min

Practicable after: 24÷48 hours

Final hardening time: 14 days

Maximum thickness: 1 cm



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Grouting:

- Walls: 6÷8 hours
- floors: 24÷48 hours

**Times calculated for 23°C and R.H. of 50% should be increased for low temperatures and higher RH values, and reduced for higher temperatures*

➤ Tools

- Low-speed drill or trowel
- Serrated finishing trowel

➤ Substrate preparation

The substrates must be flat, stable, hard, clean, dry and normally absorbent. Apply a coat of **weber.prim PF15** on plaster or anhydrite substrates at least 6 hours beforehand.

➤ Application

Preparation of mix:

- Pour a 25 kg bag into 7÷7.5 liters of clean water.
- Mix using a trowel or a drill at low RPM (500 rpm) until you obtain an even, lump-free mixture.
- Let the mixture rest for about 10 minutes. Stir again briefly before use.

Laying procedure:

- Press the bonding agent onto the substrate with the smooth side of a finishing trowel and then apply the desired thickness using the grooved side of the trowel. This not only incorporates any traces of dust, but also allows you to take full advantage of the open and adjustment times of the bonding agent by rendering absorption more uniform.
- When laying the tiles, make sure no skin has formed on the surface of the bonding agent. If necessary, rework the surface using a float and a little fresh product.
- Carefully tap the tiles to ensure the wetting process is perfect.

➤ Warnings and recommendations

- Do not apply on substrates that are frozen or in the process of thawing, or where there is a risk of freezing within the next 24 hours.
- Porous surfaces must be moistened with water on warm, windy days.
- **Outdoors and when high stresses are present, apply a double coat with suitable pressure Technical specifications**



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Technical specifications

➤ Technical specifications

pH of mixture: 12

Harmfulness: no

Flammability: no

Resistance to moisture: excellent

Resistance to aging: excellent

Resistance to solvents and oils: excellent

Resistance to acids and alkalis: poor

Resistance to temperature: -30°C to 90°C

Open time (EN 1346) 30 min: ≥ 0.5 N/mm²

Adhesion (EN 1348):

Initial 28 days: ≥ 1.0 N/mm²

After being heated: ≥ 1.0 N/mm²

After immersion in water: ≥ 1.0 N/mm²

After freezing/thawing cycles: ≥ 1.0 N/mm²

No vertical sliding

These values were obtained in laboratory tests in a controlled environment and may be affected considerably by conditions in the application area.

** Italian Legislative Decree no. 52 dated 3 February 1997, as amended.

➤ Compliance:

➤ Material Specifications

Installation of interior and exterior floor and wall tiles with **weber.col ProGres Evo** cement-based adhesive by **Weber**, featuring zero vertical sliding and superior adhesion. Prolonged open time, suitable for installation of poorly absorbent materials, and also for overlapping. Class C2TE according to the EN 12004 standard.

Sole Distributor in Nigeria: **Helmar Building Materials Ltd.**
8, Ijora Causeway, Ijora, Lagos



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