



Webercol Classic

Tile Adhesive Mortar for
general use

Tiling

PRODUCT

Webercol Classic is a cement-based tile adhesive formulated for bonding ceramic and porcelain tiles to concrete, render, blockwork, and screed surfaces. Classified as C1 under EN 12004, it provides reliable adhesion, easy workability, and consistent performance in general wall and floor applications.

SCOPE OF USE

- Fixing ceramic, porcelain, or clay tiles
- Indoor and outdoor walls and floors
- Concrete, render, plaster, and screed surfaces
- Residential bathrooms, kitchens, and commercial spaces
- Not recommended for swimming pools or heavy-duty industrial floors

ADVANTAGES

- Easy to mix and apply
- Good open time and workability
- Suitable for indoor and outdoor use
- Strong bond to concrete and cement-based substrates
- Cost-effective solution for standard tile applications

APPLICABLE STANDARDS

EN 12004 – C1

TECHNICAL SPECIFICATIONS

Appearance

Grey/White powder

Classification

C1 – Normal cementitious adhesive (EN 12004)

Open Time

≥ 20 minutes

Pot Life

Approx. 3–4 hours

Coverage

3–5 kg/m² (depending on tile size and trowel)

Shelf Life

12 months in original packaging

INSTRUCTIONS FOR USE

SUBSTRATE PREPARATION

- Surface must be clean, dry, and structurally sound
- Remove dust, oil, paint, or weak layers
- Dampen highly absorbent substrates before tiling
- Concrete should be at least 28 days old
- Screeds and renders should be cured for at least 7 days

RECOMMENDATIONS FOR USE

- Grouting should be done 24 hours after fixing tiles
- Protect fresh installations from rain or heavy foot traffic for at least 24 hours
- Do not use below 5°C or above 35°C ambient temperature
- For porcelain tiles, consider back-buttering for better adhesion

PRODUCT APPLICATION

- Mix with clean water to a smooth, lump-free consistency
- Allow to rest for 5 minutes, then remix briefly
- Apply with notched trowel to achieve uniform thickness
- Press tile firmly into position with a slight twist
- Adjust tiles within 10 minutes
- Do not apply in direct sunlight or on hot substrates

PRECAUTIONS

- Not suitable for metal, plastic, plywood, or painted surfaces
- Do not add more water once mix begins to set
- Avoid using on flexible substrates or where movement is expected
- Clean tools with water immediately after use
- Use appropriate PPE – gloves, mask, goggles

STORAGE

12 months after manufacturing date in original and non-open packaging, under cover, in dry condition, away from humidity, protected from extreme temperatures and direct sunlight.

SAFETY PRECAUTIONS

The product irritates the eyes, airways and skin. Wear goggles with lateral protection, dust mask in areas with limited ventilation, proper work clothing and protective gloves. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

NOTE

While the company guarantees its products against defective materials, the use and application of these products are made without guarantee since the conditions of their application are beyond its control. It is recommended to verify with the company that the product is suitable for the intended use, and that this Data Sheet version is the latest one. The company may modify it without prior notice. Technical characteristics are listed for guidance only. For more information, please contact the company's office in your location.

DISCLAIMER

The information included on this Technical Data Sheet is the sole property of Saint-Gobain Ghana. The unauthorized disclosure, use, dissemination or copying (either whole or partial) of this data sheet or any information it contains, is prohibited and subject to legal pursuit.