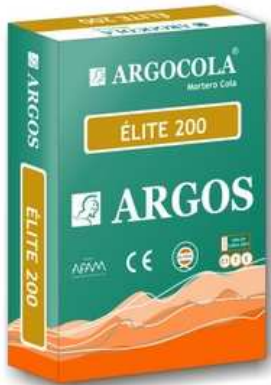




ARGOCOLA

Cement Adhesive

ÉLITE 200



UNE-EN
12004

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DESCRIPTION

ARGOCOLA ÉLITE 200 cement-based adhesive has been formulated with cement, selected aggregates and organic and inorganic additives for enhanced workability, water retention and adherence.

APPLICATIONS

Fitting medium-to-low-absorption tiles and stoneware paving (group IIa and IIb absorption $\geq 3\%$), for interiors and exteriors, on mortar finishes, concrete block, fibre-cement, artificial stone, concrete floors, Arliblock, etc. Particularly suitable for laying swimming-pool tiles, plasterboard and tiling old terrazzo floors.

SUPPORT

The support should be resistant, flat (max. tolerance 3 mm measured with a 1m rule), with a certain amount of absorption, completely set and if possible rough and free of dust, paintwork, oil, etc.

The humidity of the support should be $< 3\%$, so leave the plasterwork to dry for at least three weeks before using. If exposed to direct sunlight or highly absorbent, wetting is advisable first.

METHOD OF USE

1. Mix mechanically with clean water until an even, plastic mixture is achieved, without any lumps, using 24% water (approx. 6 l/sack).
2. Leave the mixture to stand for 10 minutes and then remix before applying.
3. Spread the paste onto the support in small sections (1–2 m²) and comb with a 6x6 (for tiles < 450 cm²) or 8x8 (for tiles 450–900 cm²) toothed mortarboard. For sizes < 900 cm²) apply adhesive to both surfaces.
4. Lay the ceramic tiles by pressing them onto the support until the grooves are flattened, ensuring that the glue is still plastic and has not formed a surface film that will hinder adhesion.



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PRECAUTIONS

When using it is essential for the tiles to be fixed firmly, with no gaps between the tile and the support.

For large-sized (>30x30 cm) or otherwise heavy tiles, use two coats of adhesive, spreading a fine coat of **ARGOCOLA ÉLITE 200** on the reverse side (max. weight 40 kg/m² and max. size 40x60x1.5 cm).

Make fitting joints between tiles of at least 2 mm for wall tiles and 5 mm for floor tiles and exteriors, fitting dilation joints every 30 m² max. (small-sized tiles) or 60 m² max. (large-sized tiles), fitting perimeter joints and respecting the building's structural joints.

YIELD

The approximate yield of **ARGOCOLA ÉLITE 200** is 3.5–4 kg/m² for single-surface application.

PRESENTATION

25 kg sacks (1000 kg pallet).

COLOUR

White.

STORAGE

In the original container in a covered area, for up to 12 months.

REFERENCE AND CLASSIFICATION

UNE-EN 12004: C1TE

TECHNICAL DATA

Mixing water approx. (%):	24
Max. aggregate size (mm):	1
Apparent powder density (g/cm ³):	1.5
Apparent paste density (g/cm ³):	1.7
Initial adherence (N/mm ²):	≥0.5
Mortar adherence after water immersion (N/mm ²):	≥0.5
Adherence after heating (N/mm ²):	≥0.5
Freeze/thaw adherence (N/mm ²):	≥0.5
Open time 20 min. (N/mm ²):	≥0.5
Slippage (mm)	≤0.5
Tile-adjustment time (min.)	30
Usability time (min.):	180