

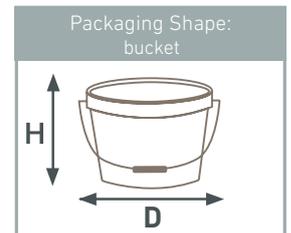
# MODULO

MY LIFE STYLE, MY DESIGN

COLLE EXTRA FLEX®



\* Information on the level of emissions of volatile substances in the air of closed spaces, which present a toxicity risk if inhaled, on a class scale from A+ (very low emissions) to C (strong emissions).



**MODULO COLLE EXTRA FLEX** is a white, mineral binder based adhesive, with high adherence, reduced slip, and with an extended open-time, for interior or exterior walls.

**EAN:** 5945763013872

## Product details

Dimensions (cm)	Average consumption (kg/m <sup>2</sup> )	Net weight/unit (kg)	Gross weight/unit (kg)
D = 28 H = 25	5*	15	15.5

\* depending on the trowel's notch size and the substrate's levelness

## Palletizing

No. boxes/row	No. rows/pallet STND	No. boxes/pallet STND	STND pallet height (cm)	No. rows/pallet DS	Nr. boxes/palet DS
11	4	44	115	-	-

## Characteristics

Application temperature (°C)	Adjusting time (minutes)	Open time (minutes)	Application time (minutes)	Drying time (hours)
5 - 30	20	30	90	24

## Technical data

SR EN 12004 + A1: 2012	C2 TE S1
Deformability	≥ 2.5 mm and < 5 mm
Initial tensile adhesion strength	≥ 1 N/mm <sup>2</sup>
Tensile adhesion strength after heat ageing	≥ 1 N/mm <sup>2</sup>
Tensile adhesion strength after water immersion	≥ 1 N/mm <sup>2</sup>
Tensile adhesion strength after freeze-thaw cycles	≥ 1 N/mm <sup>2</sup>
Slip	< 0.5 mm
Reaction to fire	E

## Range of application

The adhesive is suitable for binding cement based decorative wall cladding, marble, granite, light-coloured natural stone, ceramic tiles (class BI), mosaic and similar cladding materials.

It can be applied on cement based substrates: concrete, light/porous concrete, cement based renders, cement and lime based renders, cement based waterproofing mortars. Very porous surfaces such as plasterboards should be treated with an acrylic primer. The substrate must be at least 28 days old and renders must have medium absorption.

MODULO COLLE EXTRA FLEX is not suitable for supports such as existing wall claddings, metal, PVC, wood and wood-based boards, rubber, bitumen based waterproofing, plaster, composite boards with resins.

USE RECOMMENDED PERSONAL PROTECTION MEASURES DURING THE PRODUCT INSTALLATION PROCESS



RECOMMENDED REQUIRED TOOLS



## Usage instructions

1. Preparation: The mounting surface must be suitably rigid, completely dry, free of dust, oils, or other non-stick surfaces and as flat as possible. The back of the wall claddings must be dry and free of dust, oils, or other non-stick surfaces.
2. Application: Installation temperatures must be between + 5° and 30° C. Pour ~ 3,5 liters of water over the powder contents of the bucket (15 kg) and blend until homogeneous. After 5 minutes blend again to avoid any lumps. The fresh adhesive must then be applied in a continuous bed on both the substrate and the back of the wall cladding and leveled using a notched trowel with 3-6 mm sized teeth. The tiles will be fixed by pressing them in the adhesive bed until the desired position is achieved, within the open time limit (30 minutes). Tile adjustments can be made 20 minutes after application.
3. Cleaning: The wet adhesive can be cleaned with water during application. Wash the tools with water immediately after use.

## Shelf-life and storage

18 months from the production date, if stored in the original packaging, in dry spaces and protected from freezing and direct sunlight.