



# grupo estucalia

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## DATA SHEET

# GLUE CEMENT KOLATEC -C1-

Ref. C1 UNE EN12004



Tail mortar based on selected aggregates, white cement and additives. Cementitious Adhesive for Ceramic Tiles of Normal Fraguado. No pick-up.

Coarse: For the placement in a thick layer of direct tiling on a brick factory and concrete blocks, without the need for pre-rendering and in floors with irregular backgrounds.

Fine: for its traditional placement on previous plastering.

Application in interior and exterior ceramic pieces of medium-high absorption.

### SUPPORTS

The supports must be stable, resistant, clean of dust, healthy, without releasing agents, moss or any other product that remains adherent. Do not apply on plaster or paint. Case of realizing recrecidos with Kolatec, of more than 15 mm. of thickness, do not make the ceramic application before 48 hours, until the screed has sufficiently hardened.

### METHODOLOGY OF USE

Mix with 18-20% water, manually or mechanically, until a homogeneous and manageable mixture is obtained. Let the mortar knead for 5 minutes. In normal applications, the solid ceramic piece is placed, achieving better adherence if a well-compacted first layer is applied on the wall. In pavements, spread with a trowel and apply, always respecting the joints between ceramic plates and construction

### TECHNICAL DATA

### CHARACTERISTICS:

Adhesion of ceramic pieces with medium-high absorption degree.

Application in interiors and exterior pavements

### CONSERVATION:

12 months from the date of manufacture, in the original closed container and protected humidity.

### PRESENTATION:

Sacks of 25 Kg. Palets of 1400 kg (56 sacks).

### COLOR RANGE

Normally white, possibility gray color on request.

### PERFORMANCE

4 Kg / m<sup>2</sup>

### TYPE OF ASSAY

### RESULT

INITIAL ADHERENCE	0,5 N/mm <sup>2</sup> .
ADHERENCE AFTER 20 Mnts.	0,5 N/mm <sup>2</sup> .
ADHERENCE AFTER IMMERSION WATER:	0,5 N/mm <sup>2</sup> .
ADHERENCE AFTER AGING HEAT:	0,5 N/mm <sup>2</sup> .
ADHERENCE AFTER ICE / DEFROST CYCLES:	0,5 N/mm <sup>2</sup> .
APPARENT DENSITY POWDER PRODUCT	1,4 +- 0,2 g/cm <sup>3</sup>
APPARENT DENSITY PRODUCT IN PASTA	1,7 +-0,2 g/cm <sup>3</sup>
APPROXIMATE PERFORMANCE	4 Kg./m <sup>2</sup> . aprox.
ADMITTED THICKNESS	0,6 / 2 Cm.

The instructions for use do not imply any commitment for the manufacturer, nor do they free the consumer from the examination and verification of the product for its correct application. The liability of the manufacturer will be limited, in any case, to the value of the merchandise used.

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