



**grupo
estucalia**

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DATA SHEET



GLUE CEMENT PORCELANIC C1TE KOLATEC

Ref. C1TE UNE EN12004

Cement adhesive for low absorption ceramic tiles. Prolonged open time. Support without the need for prior plastering and gluing with irregular backgrounds. Without hanging down. For the placement of direct tiling on traditional brick and block factory supports. Application in interior and exterior of ceramic pieces with low absorption: Porcelanic

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 recercidos 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. In large format pieces, apply double gluing.

TECHNICAL DATA

CHARACTERISTICS:

*Reduced sliding Excellent initial adhesion
Application in interiors and exterior pavements
Creamy texture that facilitates the application
Adhesion of all types of ceramic pieces,
porcelain stoneware, marble, granite and
natural stone
Coating of swimming pools*

CONSERVATION:

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

PRESENTATION:

*Bags of 25 Kg. Palets of 1400 kg
(56 bags).*

COLOR RANGE

*Normally white, possibility gray color on
request.*

TYPE OF ASSAY

RESULT

INITIAL ADHERENCE	0,5 N/mm2.
ADHERENCE AFTER 20 Mnts.	0,5 N/mm2.
ADHERENCE AFTER IMMERSION WATER:	0,5 N/mm2.
ADHERENCE AFTER AGING HEAT:	0,5 N/mm2.
ADHERENCE AFTER ICE / DEFROST CYCLES:	0,5 N/mm2.
APPARENT DENSITY POWDER PRODUCT	1,4 +- 0,2 g/cm3
APPARENT DENSITY PRODUCT IN PASTA	1,7 +-0,2 g/cm3
APPROXIMATE PERFORMANCE	4 Kg./m2. aprox.
ADMITTED THICKNESS	0,6 / 2 Cm.

Las instrucciones de uso no suponen compromiso alguno para el fabricante, ni liberan al consumidor del examen y verificación del producto para su correcta aplicación. La responsabilidad del fabricante se limitará, en todo caso, al valor de la mercancía utilizada.

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