



revestimientos monocapa
RENDERING MORTARS
MORTERS MONOCOUCHE
تكسية احادي الطبقة
CIMENTS COLLES
cementos cola
adhesive mortars

ATLANTIC



TECHNICAL DATA SHEET

GLOXER C1E SPECIAL PLASTER



DESCRIPTION

Adhesive with good workability, for laying ceramic tiles and floors inside and outside.
Suitable for bonding parts with medium-high heat absorption.

COMPOSITION

Resin based product, selected aggregates and additives that provide a quality and excellent adhesion.

CHARACTERISTICS

Resin based adhesive suitable for interior and exterior coating.
Special ceramic placement absorption medium-high.
Special brackets apply gypsum and plaster.
A good adherence product and non slip

HOW TO USE

Mix the product with 25% water, manually or using an electric mixer on low speed (500 rpm) until a homogeneous mass. Let stand 5-10 minutes and remix the dough again. Spread with a notched trowel (see chart notched trowels), never more than 2m², since the shorter the time between styling and placement of the piece, the greater the adhesion. Place the pieces, pressing and pounding to achieve good penetration. Respect the expansion joints, construction and perimeter.
In more than 30m² floor, expansion joints.
In more than 15 m² floor, perimeter joints, between wall and floor.
The minimum recommended joint between platelets is 2mm.
The grouting will be after 24 hours in coatings and 48 hours flooring.

PRECAUTIONS

The substrate must have good flatness, otherwise, it's recommendable to smooth the surface with the same product at least 48 hours before applying the product and laying the tiles.
If the product must be applied in hot or windy weather or onto high absorption substrate, it's recommendable to wet the substrate.
The substrate must be clean, free of loose particles, paint and grease.
Do not apply at temperatures below +5° C or above +35° C.
For further information consult Material Safety Data Sheet (MSDS)

COLORS

White and Gray.

SUPPORTS

Conventional Supports
in walls and floors
inner and outer.
Gypsum or plaster
based substrates

CONSERVATION

Store in a dry place.

STORAGE

Shelf life is approximately
12 months from date of
manufacture if stored in
unopened original packing
in dry conditions.

PACKAGING

25 kgs. 3 ply paper-plastic-
paper sacks.

Shrink-wrapped pallets of
1.400 kg.(56 sacks)



TECHNICAL DATA SHEET
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TECHNICAL PROPERTIES	Value	Regulation
Initial tensile adhesion strength	≥ 0,5 N/mm ²	UNE EN-1348 8.2
Tensile adhesion strength after water immersion	≥ 0,5 N/mm ²	UNE EN-1348 8.3
Tensile adhesion strength after heat ageing	≥ 0,5 N/mm ²	UNE EN-1348 8.4
Tensile adhesion strength after freeze thaw cycles	≥ 0,5 N/mm ²	UNE EN-1348 8.5
Open time (adherence 30 mins)	≥ 0,5 N/mm ²	UNE EN-1346
Open time (adherence 20 mins)	≥ 0,5 N/mm ²	UNE EN-1346

These values are the results obtained in laboratory tests

CE According to standard UNE-EN 12004:2008
Clasification: Type C1E (UNE-EN 12004:2008)

TECHNICAL FEATURES

Aspect	White or Gray powder
Open time	30 min aprox.
Adjustment time	20 min aprox.
Lifetime of paste	2 h.
Grouting time	24 h.
Ready for light foot traffic	from 24 to 48 h.
Approximate yield.	4 to 5 kg m ² .

NOTCHED TROWELS TABLE

Format	Notched trowel	BONDING
< 100 cm ²	U4 (4 x 4 x 4)	Single
≤ 450 cm ²	U6 (6 x 6 x 6)	Single
≤ 900 cm ²	U6 (6 x 6 x 6)	Double
	U9 (9 x 9 x 9) / 110	Single
>900 cm ²	U9 (9 x 9 x 9) / 110	Double

NOTE:

All data shown on this page is indicative and consistent with laboratory tests. The company is not liable for misuse of the product by the consumer.