

MAXICOL PLUS

VISANCOL



2 mtr



High performance cement adhesive with NON-SLIP technology.

APPLICATION

- Adhesive for interior and exterior flooring, interior and exterior (max. 2m) tilling with non slip technology.
- Used for ceramic pieces and natural stone with low grade of absorption.
- For tiles superior than 30x30 cm use double adhesive.

SUPPORT

- Conventional cement based plasters and plaster base, concrete blocks, fiber cement, and artificial stone.
- The support should be resistant, level, perfectly set, rugged if possible, clean of dust, paint, oils, etc.
- The humidity of the support should be 3% or less.
- For very absorbent supports, humidifying prior is recommended.
- Avoid setting upon brittle or weak plasters.

DIRECTIONS FOR USE

- Mix with clean water manually or mechanically until obtaining a smooth paste, free of clumps, with a 30% of water (approx. 7.5 Ltr/sack)
- Leave to rest 5 min and mix again.
- Extend over support in small areas (1-2m2) smooth out using a plastering trowel with teeth (for tilling) to regulate the thickness.
- Place ceramic tiles on the support, apply pressure until grooves settle, ensuring its level and free of voids that prevent adhesion.
- Once mixed the product lasts up to 2 hours for its use.

MANDATORY GUIDELINES

- Allow 24hrs to dry for walls and 48hrs for flooring.
- Not appropriate for pieces with a superior weight of 40 kg/m2
- Do not use in extreme temperatures, under 5°C or above 30°C.
- For tiles larger than 30x30 double adhesive should be used.
- Do not use supports with an interior humidity of more than 3%.
- Use indicated amount of water for plaster mix.
- Use indicated construction spacing between tiles (1.5mm min. walls & 5mm floor)

COLOUR

- White

RENDIMIENTO

- 3.5-4kg/m2 for simple application.
- 7-8kg/ m2 for double plaster.

CONSERVATION / STORAGE

- Store in dry place within closed original packaging up to 12 months after date of fabrication.

PRESENTATION

- Plastificated paper sack of 25Kg.
- Pallets of 1,400Kg (56 sacks)

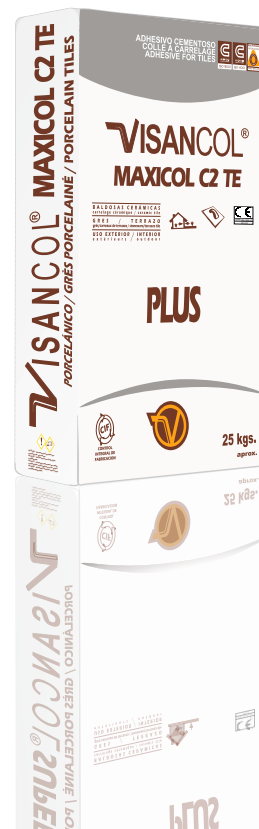


PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 12004	C2 TE
Appearance	White Powder
Water to mixture	30 ± 1 % (7.25 – 7.7 l/sack)
Density of powder	1.5 g/cm3
Density of mixture	1.7 g/cm3
Initial adhesion (UNE-EN 1348 8.2)	≥ 1.0 N/mm2
Adhesion post submersion in water (UNE-EN 1348 8.3)	≥ 1.0 N/mm2
Adhesion post aging by heat (UNE-EN 1348 8.4)	≥ 1.0 N/mm2
Adhesion post freezing/thawing cycles (UNE-EN 1348 8.5)	≥ 1.0 N/mm2
Non Slip	≤ 0.5 mm.
Time for piece adjustment (according to weather)	20 min.
Time open	120 min.
Time open amplified (UNE-En 1346)	30 min.

SAFETY DETAILS

- This product is classified as an irritant.
- For more information consult Safety Details Chart of the product.



MAXICOL PLUS C2 TE

TECHNICAL DATA

- Type: **Cementing Plaster Adhesive C2 TE for interiors and exteriors.**
- Composition: **White cement, selected marble, and organic and inorganic additives.**
- Water to mixture: **30% ± 1%**
- Performance: **3.5-4 Kg/m² por 0,8 cm. max. thick.**

	Reference law: EN 12004:2001 Adhesive type: Cement adhesive C2TE Intended uses: For floors and walls - Interior and exterior	
Declared Values		Métodos de ensayo
Initial Adhesion:	≥ 0,5 N/mm²	UNE EN - 1348 apartado 8.2
Adhesion post water submersion:	≥ 0,5 N/mm²	UNE EN - 1348 apartado 8.3
Adhesion post aging by heat:	≥ 0,5 N/mm²	UNE EN - 1348 apartado 8.4
Adhesion post freezing/thawing cycles:	≥ 0,5 N/mm²	UNE EN - 1348 apartado 8.5

Tabla de selección del dentado en función del tamaño de la baldosa

SUPERFICIE DE LA BALDOSA	MEDIDA DEL DENTADO	DENTADO RECTANGULAR	DENTADO TRIANGULAR	DENTADO REDONDO	PEINE MANGO AMERICANO	PEINE ESPATULA
≤50 cm²	3 x 3 mm.					
≤100 cm²	4 x 4 mm.					
≤250 cm²	5 x 5 mm.					
≤450 cm²	6 x 6 mm.					
≤750 cm²	8 x 8 mm.					
≤900 cm²	9 x 9 mm.					
≤900 cm²	10 x 10 mm.					
>900 cm²	10 x 20 mm.					

