

TRADISAN PLUS

VISANCOL



THICK LAYER cement adhesive with NON-SLIP technology.

APPLICATION

- Thick layer (15mm) cement adhesive with Non-Slip technology for interior and exterior floors and walls (exterior walls max. 2m).
- Used for ceramic tiles with mid to high grade absorption.
- Used for large projects.
- No need to wet surface prior, good initial adhesion.

SUPPORTS

- Conventional cement plastering and renders. Usefull for irregular surfaces or directly on brick.
- The support should be ressitant, level, perfectly set, grooved if possible, clean of dust, debris, oils, etc...
 - The humidity of the support should be inferior to 3%.
 - For highly absorbant supports, wetting prior to application is recommended.
 - Avoid setting on weak or brittle plasters.

DIRECTIONS FOR USE

- Mix with clean water manually or by machine to obtain a smooth paste free of clumps with a 22% water (aprox. 5.5 L/saco).
- Let set 5 minutes then remix.
- **METHOD A:**
- Extend mix over support in small areas (approx. 1-2 m²) using a tilling trowel with teeth (appropriate for specific tile) to regulate the thickness.
- Apply pressure to the tile to achieve placement, leaving no voids that prevent adhesion.
- **METHOD B:**
- Apply product directly on tile and place tile on support.
- Once mixed the product can be used for up to 2 hours.

MANDATORY GUIDELINES

- Allow 24 hours to dry for walls and 48 hours for floors.
- Not indicated for tiles superior of 40 kg/m².
- Do not use in extreme temperatures, under 5°C or above 30°C.
- For formats above 30 x 30, double adhesive should be used.
- Do not use on supports with an interior humidity above 3%.
- Use indicated amount of water.
- Respect construction joints (min. 1.5mm walls & 5mm floors).

COLOUR

- White.

PERFORMANCE

- 15 Kg/m² for simple application.
- 21-22 Kg/m² for double adhesive application.

CONSERVATION / STORAGE

- Store in a dry place within the original packaging for up to 12 months after fabrication date.

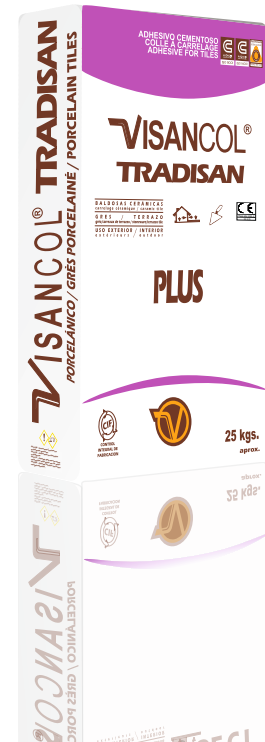
PRESENTATION

- Plastificated paper sack of 25 Kg.
- Pallets of 1.400 Kg. (56 sacks).



PHYSICAL AND CHEMICAL PROPERTIES

Classification Under UNE EN 12004	C1T
Appearance	White Powder
Water for mixture	23 ± 1 % (5.5 – 6 l/sack)
Density of powder	1.5 g/cm3
Density of mixture	1.7 g/cm3
Initial Adhesion (UNE-EN 1348 8.2)	≥ 0.5 N/mm2
Adhesion post water submersion (UNE-EN 1348 8.3)	≥ 0.5 N/mm2
Adhesion post aging via heat (UNE-EN 1348 8.4)	≥ 0.5 N/mm2
Adhesion post freezing and defrosting (UNE-EN 1348 8.5)	≥ 0.5 N/mm2
Piece adjustment time (depending weather)	20 min.
Thickness to apply	0.5 - 2 cm.
Time for use (depending weather)	120 min.
Non-Slip	< 0.5 mm.
Time for use	120 min.



SAFTEY DETAILS

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



TECHNICAL DATA

- Type: **Cement Adhesive C1 T.**
- Composition: **White cement, selected marbles, organic and inorganic additives**
- Water for mixture: **23% ± 1%**
- Performance: **15 Kg/m² por 0,8 cm. maximum thickness**

	Reference law: EN 12004:2001 Type of adhesive: Cement adhesive C1 T Intended uses: - For floors and walls - Interiors
	Añ: 06
Declared Values	
Initial adhesion: > 0.5 N/mm ² Adhesion after water exposure: > 0.5 N/mm ² Adhesion after aging by heat exposure: > 0.5 N/mm ² Adhesion after cycles of freezing/defrosting: > 0.5 N/mm ²	Form of test UNE EN - 1348 apartado 8.2 UNE EN - 1348 apartado 8.3 UNE EN - 1348 apartado 8.4 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 cm ²	3 x 3 mm.					
≤100 cm ²	4 x 4 mm.					
≤250 cm ²	5 x 5 mm.					
≤450 cm ²	6 x 6 mm.					
≤750 cm ²	8 x 8 mm.					
≤900 cm ²	9 x 9 mm.					
≤900 cm ²	10 x 10 mm.					
>900 cm ²	10 x 20 mm.					

