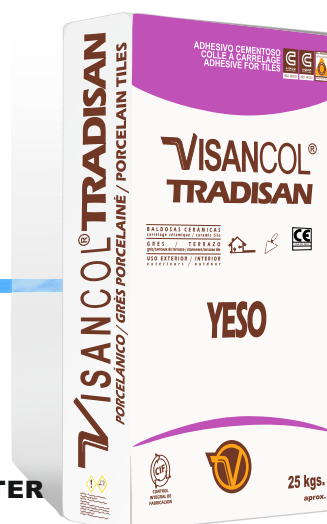


# TRADISAN YESO

**VISANCOL**



**THICK LAYER adhesive cement designed for PLASTER SUPPORTS.**

## APPLICATIONS

- Thick layer (max. 15mm) adhesive for interior walls.
- Used for ceramic pieces with medium to high grade of absorption.
- For tiles of 15Kg/m2 Maximum.
- Not necessary to wet surface before application, very good initial adhesion.

## SUPPORTS

- Conventional cement plastering and renders. Good for irregular surfaces, can be used directly onto brickwork.
- The support should be resistant, level, perfectly set, grooved 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 22% of water (approx. 5.5 Ltr/sack)
- Leave to rest 5 min and mix again.
- Method A:-
- Extend adhesive in small areas (1-2m2) using a plastering trowel with teeth (for tilling) to regulate the thickness.
- Place ceramic tiles on the support, apply pressure until grooves settle, assuring its level and free of voids that prevent adhesion.
- Method B:-
- Apply adhesive directly on tile and press against desired area.
- 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 tiles 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 adhesive mix.
- Use indicated construction spacing between tiles (1.5mm min. walls & 5mm floor)

## COLOUR

- White

## PERFORMANCE

- 15-16/m2 for simple application.
- 21-22kg/ m2 for double adhesion.

## CONSERVATION / STORAGE

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

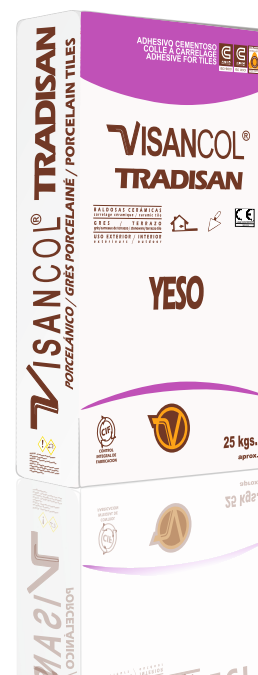
## PRESENTATION

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



## PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 12004	CE
Appearance	White Powder
Water to mixture	23 ± 1 % (5.5 – 6 l/sack)
Density of powder	1.5 g/cm <sup>3</sup>
Density of mixture	1.7 g/cm <sup>3</sup>
Initial adhesion (UNE-EN 1348 8.2)	≥ 0.5 N/mm <sup>2</sup>
Adhesion post water submersion (UNE-EN 1348 8.3)	≥ 0.5 N/mm <sup>2</sup>
Adhesion post aging via heat (UNE-EN 1348 8.4)	PND
Adhesion post freezing/thawing cycles (UNE-EN 1348 8.5)	PND
Adjustment time (according to weather)	15 min.
Thickness of application	0.5 - 2 cm.
Time for use (according to weather)	120 min.



## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Adhesivo cementoso.**
- Composition: **Cemento blanco, marmolinas seleccionadas y aditivos orgánicos e inorgánicos**
- Water to mixture: **23% ± 1%**
- Performance: **15-16 Kg/m<sup>2</sup> por 0,8 cm. de espesor máximo**

	Reference law:	EN 12004:2001
	Type of adhesive:	Cement adhesive
Año: 06	Intended uses:	-For floors and walls -Interior
	Declared Values	Tests
Initial adhesion:	≥ 0.5 N/mm <sup>2</sup>	UNE EN - 1348 apartado 8.2
Adhesion post water submersion:	≥ 0.5 N/mm <sup>2</sup>	UNE EN - 1348 apartado 8.3
Adhesion post aging via heat:	≥ PND	UNE EN - 1348 apartado 8.4
Adhesion post freezing/thawing cycles:	≥ PND	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 <sup>2</sup>	3 x 3 mm.					
≤100 cm <sup>2</sup>	4 x 4 mm.					
≤250 cm <sup>2</sup>	5 x 5 mm.					
≤450 cm <sup>2</sup>	6 x 6 mm.					
≤750 cm <sup>2</sup>	8 x 8 mm.					
≤900 cm <sup>2</sup>	9 x 9 mm.					
≤900 cm <sup>2</sup>	10 x 10 mm.					
>900 cm <sup>2</sup>	10 x 20 mm.					

