

BASIC CE

VISANCOL



Cement adhesive.

APPLICATION

- Adhesive for interior floors and tilling.
- Used for ceramic pieces and natural stone with medium to high grade of absorption.
- For tiles of 15Kg/m2 Maximum.

SUPPORTS

- Conventional cement plastering and renders.
- 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 24% of water (approx. 6 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, assuring 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 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 and grey

PERFORMANCE

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



PROPIEDADES FÍSICAS Y QUÍMICAS

Clasificación según UNE EN 12004	CE
Appearance	White powder
Water to mixture	24 ± 1 % (5.25 – 6.25 l/sack)
Density of powder	1.55 g/cm3
Density of mixture	1.8 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 by heat (UNE-EN 1348 8.4)	PND
Adhesion post freezing/thawing cycles (UNE-EN 1348 8.5)	PND
Time for piece adjustment (according to weather)	15 min.
Time open (according to weather)	PND.



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SAFETY DETAILS

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



TECHNICAL DATA

- Type: **Cementing Adhesive CE for interiors..**
- Composition: **White/grey cement, selected marble, and organic and inorganic additives.**
- Water to mixture: **24% ± 1%**
- Performance: **4 Kg/m² por 0,8 cm. de thick max.**
























 Año: 06	Reference law Type of adhesive Intended Uses	EN 12004:2001 Cement adhesive CE -For floors and walls -Interiors
	Declared Values	Tests
Initial Adhesion:	> 0.5 N/mm ²	UNE EN - 1348 apartado 8.2
Adhesion post water submersion:	> 0.5 N/mm ²	UNE EN - 1348 apartado 8.3
Adhesion post aging by heat:	> 0.5 N/mm ²	UNE EN - 1348 apartado 8.4
Adhesion post freezing/thawing cycles:	> 0.5 N/mm ²	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.			