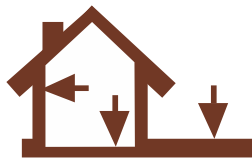


# SUPERCOL

VISANCOL



**High performance cement adhesive .**

## APPLICATION

- Adhesive for interior, exterior flooring and interior wall tiling
- Used for ceramic pieces with low grade absorption.
- For tiles superior than 30x30 cm use double adhesive.

## SUPPORTS

- Conventional cement plastering and render.
- 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, wetting 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 26% of water (approx. 6.5 Ltr/sack)
- Leave to rest 5 minutes and mix again.
- Extend over support in small areas (1-2m<sup>2</sup>) smooth out using a plastering trowel with teeth (for tiling) 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 floors.
- Not appropriate for pieces with a superior weight of 40 kg/m<sup>2</sup>
- 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.

## COLOUR

- White

## PERFORMANCE

- 4kg/m<sup>2</sup> for simple application.
- 8kg/ m<sup>2</sup> 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	C1 E
Appearance	White Powder
Water to mixture	25 ± 1 % ( 6 – 6.5 l/sack )
Powder density	1.5 g/cm3
Mixture Density	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 via heat (UNE-EN 1348 8.4)	≥ 0.5 N/mm2
Adhesion post freezing/thawing cycles (UNE-EN 1348 8.5)	≥ 0.5 N/mm2
Time for adjustment (according to weather)	15 min.
Time open (according to weather)	20 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.
























## TECHNICAL DATA

- Type:- Cementing Plaster C1 for interiors and exteriors
- Composition:- White cement, selected marble, and organic and inorganic additives.
- Mixing water:- 25% + 1%
- Performance:- 4kg/m2 by 0.8cm thickness maximum.

 Año: 06	Reference Law: EN 12004:2001 Type of adhesive: Cement Adhesive C1 Entended purposes: - For floors and walls - Interiors - Exteriors									
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th>Test Performed</th> </tr> </thead> <tbody> <tr> <td>Initial Adhesion</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.2</td> </tr> <tr> <td>Adhesion post submersion in water</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.3</td> </tr> <tr> <td>Adhesion postr aging via heat</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.4</td> </tr> <tr> <td>Adhesion post freezing/thawing cycles</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.5</td> </tr> </tbody> </table>	Declared Values	Test Performed	Initial Adhesion	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.2	Adhesion post submersion in water	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.3	Adhesion postr aging via heat	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.4	Adhesion post freezing/thawing cycles
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Initial Adhesion	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.2									
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Adhesion postr aging via heat	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.4									
Adhesion post freezing/thawing cycles	≥ 0,5 N/mm <sup>2</sup> 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.					



# VISANFER

# SUPERCOL C1

# SUPERCOL PISCINAS

## VISANCOL



**Cement adhesive specially designed for pools and highly humid areas .**

### APPLICATION

- Adhesive for interior, exterior flooring, interior wall tiling and pools or humid areas.
- Used for ceramic pieces with mid to high grade absorption.
- For tiles superior than 30x30 cm, use double adhesion.
- Especially for pools and high humidity areas.

### 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 26% of water (approx. 6.5 Ltr/sack)
- Leave to rest 5 min and mix again.
- Extend over support in small areas (1-2m<sup>2</sup>) smooth out using a plastering trowel with teeth (for tiling) 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 floors.
- Not appropriate for pieces with a superior weight of 40 kg/m<sup>2</sup>
- 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 (minimum 2mm).

### COLOUR

- White

### PERFORMANCE

- 4 Kg/m<sup>2</sup> for simple application.
- 8 Kg/m<sup>2</sup> for double adhesive.

### CONSERVATION / STORAGE

- 4kg/m<sup>2</sup> for simple application.
- 8kg/ m<sup>2</sup> for double plaster.

### PRESENTATION

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



## PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 12004	C1 TE
Appearance	White powder
Water for mixture	26 ± 1 % ( 6.25 – 6.75lt/s) l/saco )
Density of powder	1.55 g/cm <sup>3</sup>
Density of mixture	1.8 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)	≥ 0.5 N/mm <sup>2</sup>
Adhesion post freezing/defrosting cycles (UNE-EN 1348 8.5)	≥ 0.5 N/mm <sup>2</sup>
Time fo piece adjustment (according to weather)	15 min.
Time open (according to weather)	20 min.

## SAFETY DETAILS

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



## TECHNICAL DATA

- Type:- Cementing Plaster C1 TE for pools and high humidity areas.
- Composition:- White cement, selected marble, and organic and inorganic additives.
- Mixing water:- 27% + 2%
- Performance:- 4kg/m<sup>2</sup> by 0.8cm thickness maximum.






















 Año: 06	Reference Law: EN 12004:2001 Type of adhesive: Cement Adhesive C1E Indicated Uses: - For floors and walls - Interior & Exterior									
	<table border="1"> <thead> <tr> <th>Valores declarados</th> <th>Métodos de ensayo</th> </tr> </thead> <tbody> <tr> <td>Initial Adhesion</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.2</td> </tr> <tr> <td>Adhesion after water submersion</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.3</td> </tr> <tr> <td>Adhesion after aging by heat</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.4</td> </tr> <tr> <td>Adhesion after freezing/defrosting cycles</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.5</td> </tr> </tbody> </table>	Valores declarados	Métodos de ensayo	Initial Adhesion	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.2	Adhesion after water submersion	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.3	Adhesion after aging by heat	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.4	Adhesion after freezing/defrosting cycles
Valores declarados	Métodos de ensayo									
Initial Adhesion	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.2									
Adhesion after water submersion	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.3									
Adhesion after aging by heat	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.4									
Adhesion after freezing/defrosting cycles	≥ 0,5 N/mm <sup>2</sup> 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.					



# VISANFER

SUPERCOL PISCINAS C1 E

# SUPERCOL PLUS

VISANCOL



**High performance cement adhesive specially designed for PORCELAIN TILES.**

## APPLICATION

- Adhesive for interior, exterior flooring and interior wall tilling with porcelain tiles.
- Used for ceramic pieces with mid to high grade absorption.
- For tiles superior than 30x30 cm use double adhesive.

## 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 27% of water (approx. 6.75 Ltr/sack)
- Leave to rest 5 min and mix again.
- Extend over support in small areas (1-2m<sup>2</sup>) 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 to dry 24hrs for walls and 48hrs for floors.
- Not appropriate for pieces with a superior weight of 40 kg/m<sup>2</sup>
- 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.

## COLOUR

- White.

## PERFORMANCE

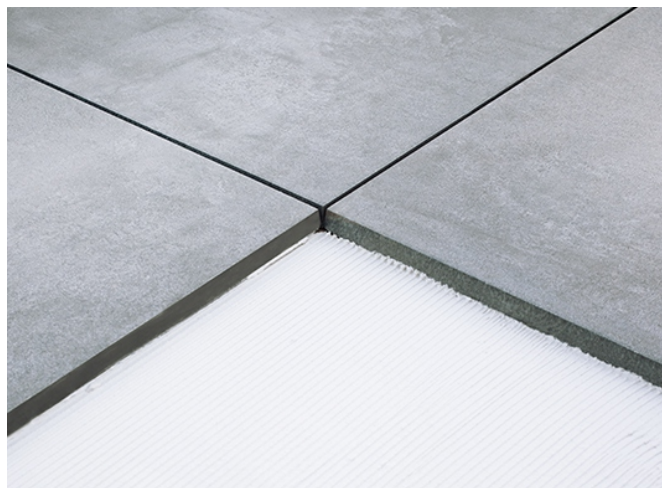
- 4 Kg/m<sup>2</sup> for simple application
- 8 Kg/m<sup>2</sup> for double adhesive.

## 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	C1 TE
Appearance	White powder
Water for mix	27 ± 1 % ( 6.5 – 6.7 l/sac)
Density of powder	1.5 g/cm <sup>3</sup>
Density of mixture	1.8 g/cm <sup>3</sup>
Initial Adhesion (UNE-EN 1348 8.2)	≥ 0.5 N/mm <sup>2</sup>
Adhesion post submersion in water (UNE-EN 1348 8.3)	≥ 0.5 N/mm <sup>2</sup>
Adhesion post aging by heat (UNE-EN 1348 8.4)	≥ 0.5 N/mm <sup>2</sup>
Adhesion post freezing/defrosting cycles (UNE-EN 1348 8.5)	≥ 0.5 N/mm <sup>2</sup>
Time piece adjustment (according to weather)	15 min.
Time open (according to weather)	20 min.
Time open amplified (UNE-EN 1346)	30 min
Non-Slip (UNE-EN 1308)	< 0.5 mm

## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Cement adhesive indicated for pools and highly humid areas.**
- Composition: **White cement, selected marble, and organic and inorganic additives.**
- Water to mixture: **27% ± 1%**
- Performance: **4 Kg/m<sup>2</sup> X 0,8 cm. thick max.**

 Año: 06	<b>Reference Law:</b> EN 12004:2001 <b>Adhesive type:</b> Cement adhesive C1TE <b>Indicated uses:</b> -For floors and walls -Interior and exterior									
	<table border="1"> <thead> <tr> <th>Valores declarados</th> <th>Métodos de ensayo</th> </tr> </thead> <tbody> <tr> <td>Initial adhesion:</td> <td>≥ 0.5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.2</td> </tr> <tr> <td>Adhesion post submersion in water:</td> <td>≥ 0.5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.3</td> </tr> <tr> <td>Adhesion post aging by heat:</td> <td>≥ 0.5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.4</td> </tr> <tr> <td>Adhesion post freezing/defrosting cycles:</td> <td>≥ 0.5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.5</td> </tr> </tbody> </table>	Valores declarados	Métodos de ensayo	Initial adhesion:	≥ 0.5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.2	Adhesion post submersion in water:	≥ 0.5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.3	Adhesion post aging by heat:	≥ 0.5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.4	Adhesion post freezing/defrosting cycles:
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Adhesion post aging by heat:	≥ 0.5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.4									
Adhesion post freezing/defrosting cycles:	≥ 0.5 N/mm <sup>2</sup> 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.					



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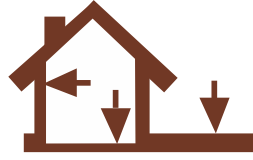
# VISANFER

# SUPERCOL PLUS C1 TE



# SUPERCOL FLEX

VISANCOL



**High performance cement adhesive with FLEX Technology.**

## APPLICATIONS

- Adhesive for interior, exterior flooring, and for interior tiling with Flex technology.
- Used for ceramic pieces and natural rock with any grade of absorption.
- For tiles superior than 30x30 cm use double adhesive.

## SUPPORTS

- Conventional cement plastering and renders, concrete blocks, fibre cement, natural stone, concrete floors, especially indicated for dry wall and plasterboard walls.
- 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 28% of water (approx. 7 Ltr/sack)
- Leave to rest 5 min and mix again.
- Extend over support in small areas (1-2m<sup>2</sup>) smooth out using a plastering trowel with teeth (for tiling) 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.
- Use indicated amount of water
- Respect general construction rules for joints (min 1.5mm for walls and 5mm for floors)

## MANDATORY GUIDELINES

- Allow 24hrs to dry for walls and 48hrs for floors.
- Not appropriate for pieces with a superior weight of 40 kg/m<sup>2</sup>
- Do not use in extreme temperatures, under 5°C or above 30°C.
- For tiles larger than 40x40, 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.

## COLOUR

- White

## PERFORMANCE

- 3.5-4kg/m<sup>2</sup> for simple application.
- 7-8kg/ m<sup>2</sup> for double adhesive.

## 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	C1 TE S1
Appearance	White Powder
Water for mixture	28 ± 1 % (6.75 – 7.25 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 by heat (UNE-EN 1348 8.4)	≥ 0.5 N/mm <sup>2</sup>
Adhesion post freezing/defrosting cycles (UNE-EN 1348 8.5)	≥ 0.5 N/mm <sup>2</sup>
Time fo piece adjustment (according to weather)	20 min.
Time for use	120 min.
Adhesion time amplified (UNE-EN 1346) 30 min.	≥ 0.5N/mm <sup>2</sup>
Non-Slip (UNE-EN 1308)	≤ 0.5 mm
Determination of transversal deformation (UNE-EN 12002)	≥ 2.5 mm y < 5mm


### SAFETY DETAILS

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























### TECHNICAL DATA

- Type: **Cementing Adhesive C1 TE S1 for interior and exterior.**
- Composition: **cement, selected marble, and organic and inorganic additives.**
- Water to mixture: **28% ± 1%**
- Performance: **4 Kg/m<sup>2</sup> X 0,8 cm. thick max.**

 Año: 06	Reference Law: EN 12004:2001 Type of adhesive: Cement adhesive C1TES1 Intended Uses: -For floors and walls -Interior and exterior									
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th>Tests</th> </tr> </thead> <tbody> <tr> <td>Initial Adhesion:</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.2</td> </tr> <tr> <td>Adhesion post water submersion</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.3</td> </tr> <tr> <td>Adhesion post aging by heat</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.4</td> </tr> <tr> <td>Adhesion post freezing/defrosting cycles</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.5</td> </tr> </tbody> </table>	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 by heat	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.4	Adhesion post freezing/defrosting cycles
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Adhesion post freezing/defrosting cycles	≥ 0,5 N/mm <sup>2</sup> 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.					



# VISANFER

# SUPERCOL FLEX C1 TE S1

# MAXICOL

## FLEX

### VISANCOL



### High performance cement adhesive IMPROVED.

#### APPLICATION

- Adhesive for interior and exterior flooring, interior and exterior tiling and skirting (max. 1m).
- Used for ceramic pieces with low grade of absorption.
- For tiles superior than 30x30 cm use double adhesive.

#### SUPPORTS

- Conventional cement plastering and renders, concrete blocks, fibre 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 (1-2m<sup>2</sup>) smooth out using a plastering trowel with teeth (for tiling) 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 for vertical rejoining and 48hrs for outsoles.
- Not appropriate for pieces with a superior weight of 40 kg/m<sup>2</sup>
- 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 minimum & 5mm floor)

#### COLOUR

- White

#### PERFORMANCE

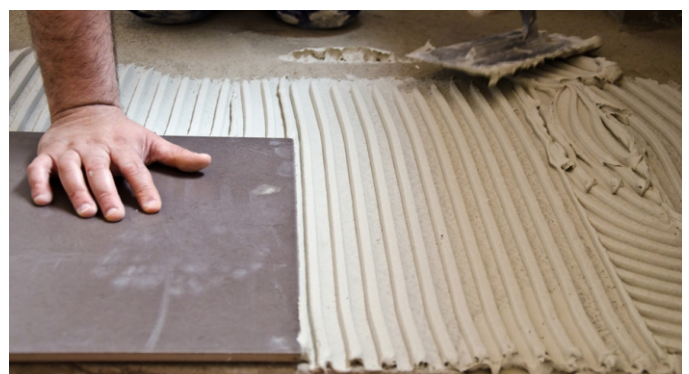
- 3.5-4kg/m<sup>2</sup> for simple application.
- 7-8kg/m<sup>2</sup> for double plaster.

#### 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
Appearance	White powder
Water for 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/defrosting cycles (UNE-EN 1348 8.5)	≥ 1.0 N/mm2
Time for piece adjustment (according to weather)	20 min.
Time open (according to weather)	120 min.


## SAFETY DETAILS

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























## TECHNICAL DATA

- Type: **Cementing Plaster Adhesive C2 for interiors and exteriors.**
- Composition: **White cement, selected marble, and organic and inorganic additives.**
- Water to mixture: **30% ± 1%**
- Performance: **3.5kg/m2 by 0.8cm thickness max.**

 Año: 06	Reference Law: EN 12004:2001 Type of adhesive: Cement Adhesive C2 Intended Uses: -For walls and floors -Interiors and exteriors									
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th>Test</th> </tr> </thead> <tbody> <tr> <td>Initial adhesion:</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.2</td> </tr> <tr> <td>Adhesion post submersion in water</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.3</td> </tr> <tr> <td>Adhesion post aging by heat</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.4</td> </tr> <tr> <td>Adhesion post freezing/defrosting cycles</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.5</td> </tr> </tbody> </table>	Declared Values	Test	Initial adhesion:	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.2	Adhesion post submersion in water	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.3	Adhesion post aging by heat	≥ 0,5 N/mm <sup>2</sup> UNE EN - 1348 apartado 8.4	Adhesion post freezing/defrosting cycles
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## 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 ESPÁTULA
≤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.					



# VISANFER

# MAXICOL C2

# MAXICOL PLUS

## VISANCOL



**High performance cement adhesive with NON-SLIP technology.**

### APPLICATION

- Adhesive for interior and exterior flooring, interior and exterior (max. 2m) tiling 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 (1-2m<sup>2</sup>) smooth out using a plastering trowel with teeth (for tiling) 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/m<sup>2</sup>
- 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/m<sup>2</sup> for simple application.
- 7-8kg/ m<sup>2</sup> 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/cm <sup>3</sup>
Density of mixture	1.7 g/cm <sup>3</sup>
Initial adhesion (UNE-EN 1348 8.2)	≥ 1.0 N/mm <sup>2</sup>
Adhesion post submersion in water (UNE-EN 1348 8.3)	≥ 1.0 N/mm <sup>2</sup>
Adhesion post aging by heat (UNE-EN 1348 8.4)	≥ 1.0 N/mm <sup>2</sup>
Adhesion post freezing/defrosting cycles (UNE-EN 1348 8.5)	≥ 1.0 N/mm <sup>2</sup>
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.























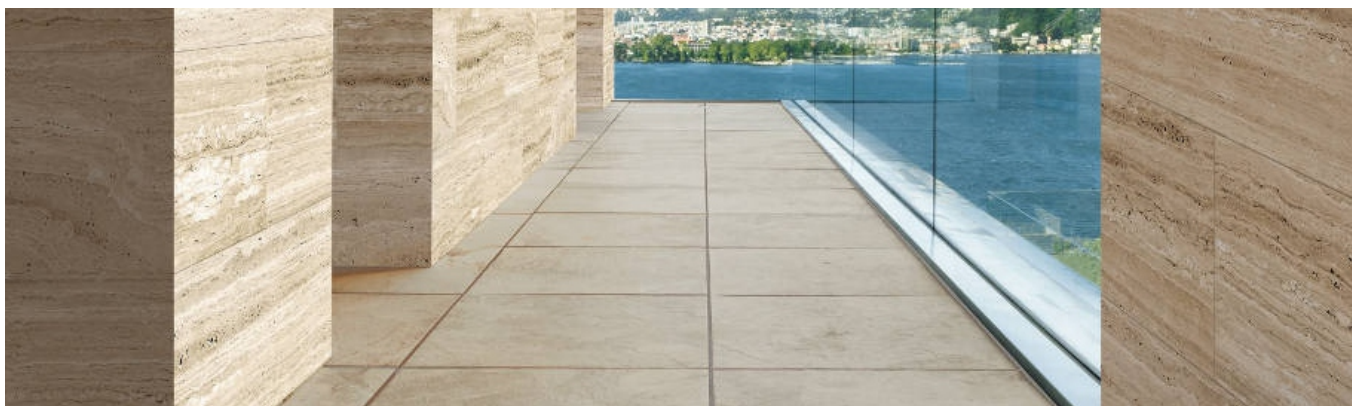
## TECHNICAL DATA

- 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/m<sup>2</sup> X 0,8 cm. max. thick.**

 Año: 06	Reference law: EN 12004:2001 Adhesive type: Cement adhesive C2TE Intended uses: -For floors and walls -Interior and exterior									
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## 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 ESPÁTULA
≤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.					



# VISANFER

# MAXICOL PLUS C2 TE

# MAXICOL

## FLEX

### VISANCOL



**High performance cement adhesive with FLEX technology IMPROVED.**

#### APPLICATIONS

- Adhesive for interior and exterior flooring, interior and exterior(max. 3m) tiling with Flex Technology.
- Used for ceramic pieces and natural stone with any grade of absorption.
- For tiles superior than 40x40 cm use double adhesive.
- Used for large tiles and heavy traffic areas. Indicated for radiant floors.

#### SUPPORTS

- Conventional cement plastering and renders, concrete blocks, fibre cement, cement floors and artificial stone.
- 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, wetting 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 29% of water (approx. 7.25 Ltr/sack)
- Leave to rest 5 min and mix again.
- Extend over support in small areas (1-2m<sup>2</sup>) smooth out using a plastering trowel with teeth (for tiling) 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 floors.
- Not appropriate for pieces with a superior weight of 40 kg/m<sup>2</sup>
- Do not use in extreme temperatures, under 5°C or above 30°C.
- For tiles larger than 40x40 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

- 3.5-4kg/m<sup>2</sup> for simple application.
- 7-8kg/ m<sup>2</sup> 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 s1
Appearance	White powder
Water to mixture	29 ± 1 % (7 – 7.5 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 water submersion (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/defrosting cycles (UNE-EN 1348 8.5)	≥ 1.0 N/mm2
Non-Slip (UNE-EN 1346)	< 0.5 mm.
Time piece adjustment (according to weather)	30 min.
Time open (according to weather)	180 min.
Time open amplified (UNE-EN 1346)	30 min.
Determination of transversal deformation (UNE-EN 12002)	≥ 2.5 mm. y < 5 mm.

## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Cementing Plaster Adhesive C2 TE S1 for interiors and exteriors.**
- Composition: **White cement, selected marble, and organic and inorganic additives.**
- Water to mixture: **30% ± 1%**
- Performance: **3.5-4 Kg/m<sup>2</sup> por 0,8 cm. thick max.**

 Año: 06	Reference law: EN 12004:2001 Type of adhesive: Cement adhesive C2TES1 Intended uses: -For walls and floors -Interiors and exteriors									
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Adhesion post freezing/defrosting cycles	≥ 0,5 N/mm <sup>2</sup> 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.					



# VISANFER



# BASIC CE

VISANCOL



## Cement adhesive.

### APPLICATION

- Adhesive for interior floors and tiling.
- Used for ceramic pieces and natural stone with medium to high grade of absorption.
- For tiles of 15Kg/m<sup>2</sup> 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 (1-2m<sup>2</sup>) smooth out using a plastering trowel with teeth (for tiling) 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/m<sup>2</sup>
- 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

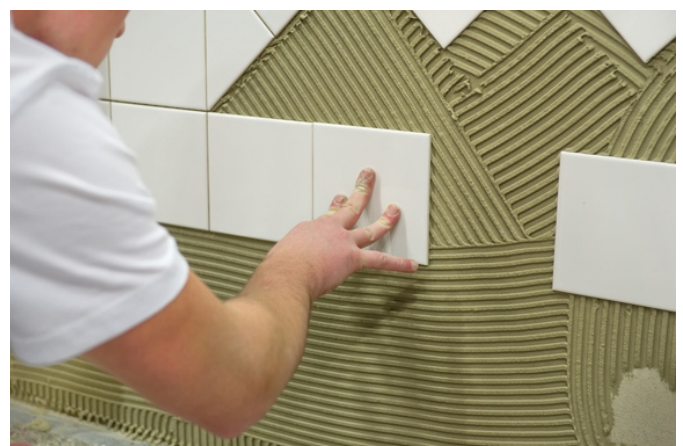
- 3.5-4kg/m<sup>2</sup> for simple application.
- 7-8kg/m<sup>2</sup> for double adhesion.

### 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/cm <sup>3</sup>
Density of mixture	1.8 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 by heat (UNE-EN 1348 8.4)	PND
Adhesion post freezing/defrosting cycles (UNE-EN 1348 8.5)	PND
Time for piece adjustment (according to weather)	15 min.
Time open (according to weather)	PND.

## 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/m<sup>2</sup> 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
	<b>Declared Values</b>	<b>Tests</b>
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 by heat:	≥ 0.5 N/mm <sup>2</sup>	UNE EN - 1348 apartado 8.4
Adhesion post freezing/defrosting cycles:	≥ 0.5 N/mm <sup>2</sup>	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.					



# VISANFER

# BASIC CE

# BASIC YESO CE

## VISANCOL



**Cement adhesive specially designed for PLASTER supports.**

### APPLICATIONS

- Adhesive for interior walls.
- Used for ceramic pieces with medium to high grade of absorption.
- For tiles of 15Kg/m<sup>2</sup> Maximum.
- Especially designed for plaster supports, plaster walls, and plasterboard.

### SUPPORTS

- Conventional cement plastering and renders. Traditional plaster, roofing plaster, and prefabricated plasterboard panels.
- 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. 5.25 Ltr/sack)
- Leave to rest 5 min and mix again.
- Extend over support in small areas (1-2m<sup>2</sup>) smooth out using a plastering trowel with teeth (for tiling) 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/m<sup>2</sup>
- 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

- 3.5-4kg/m<sup>2</sup> for simple application.
- 7-8kg/m<sup>2</sup> 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

Clasificación según UNE EN 12004	CE
Granulation	100% pass sieve 1mm.
Agua de amasado	22 ± 1 % (5.25 – 5.8 l/sack)
Density of powder	1.5 g/cm <sup>3</sup>
Density of mixture	1.6 g/cm <sup>3</sup>
Initial adhesionI (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 by heat (UNE-EN 1348 8.4)	PND
Adhesion post freezing/defrosting cycles (UNE-EN 1348 8.5)	PND
Time piece adjustment (according to weather)	15 min.
Time open. (UNE - EN 1346)	20 min.
Time open ampliado. (UNE - EN 1346)	PND
Time of use (according to weather)	120 min.


### SAFETY DETAILS

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























### TECHNICAL DATA

- Type: **Cement adhesive for interior use.**
- Composition: **White cement, selected marbles, organic and inorganic additives.**
- Water to mixture: **22% ± 1%**
- Performance: **4 Kg/m<sup>2</sup> por 0,8 cm. max. thick.**

 Año: 06	Reference law Adhesive type Intended uses	EN 12004:2001 Cement adhesive -For walls -Interior
	Declared Values	Test
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 by heat	≥ PND	UNE EN - 1348 apartado 8.4
Adhesion post freezing/defrosting 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.					



# VISANFER

# BASIC YESO CE

# GLUE

VISANCOL



## Cement adhesive.

### APPLICATION

- Adhesive for interior floors and tiling.
- Used for ceramic pieces and natural stone with medium to high grade of absorption.
- For tiles of 15Kg/m<sup>2</sup> 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 (1-2m<sup>2</sup>) smooth out using a plastering trowel with teeth (for tiling) 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/m<sup>2</sup>
- 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/m<sup>2</sup> for simple application.
- 7-8kg/m<sup>2</sup> 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

Appearance	White powder
Water to mixture	24 ± 1 % (5.25 – 6.25 l/sack)
Density of powder	1.55 g/cm <sup>3</sup>
Density of mixture	1.8 g/cm <sup>3</sup>
Time for piece adjustment (according to weather)	15 min.
Time open (according to weather)	PND.

## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Cementing Adhesive.**
- Composition: **White/grey cement, selected marble, and organic and inorganic additives.**
- Water to mixture: **24% ± 1%**
- Performance: **4 Kg/m<sup>2</sup> por 0,8 cm. de thick max.**

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.					



# VISANFER

# GLUE

# TRADISAN BASIC CE

VISANCOL



## THICK LAYER adhesive cement.

### APPLICATIONS

- Thick layer (max. 15mm) adhesive for interior plaster based walls.
- Used for ceramic pieces with medium to high grade of absorption.
- For tiles of 15Kg/m<sup>2</sup> 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 on 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. 5.25 Ltr/sack)
- Leave to rest 5 min and mix again.
- Method A:-
- Place ceramic tiles on the support, apply pressure until grooves settle, ensuring 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/m<sup>2</sup>
- 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

- 3.5-4kg/m<sup>2</sup> for simple application.
- 7-8kg/m<sup>2</sup> 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
Agua de amasado	22 ± 1 % (5.25 – 5.75 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 by heat (UNE-EN 1348 8.4)	PND
Adhesion post freezing/defrosting cycles (UNE-EN 1348 8.5)	PND
Time for piece adjustment (according to weather)	20 min.
Thickness of application	0.5 - 2 cm.
Time for use (according to weather)	120 min.


## SAFETY DETAILS

- Este producto está clasificado como producto irritante.
- Para más información consultar la Ficha de Datos de seguridad del producto



### TECHNICAL DATA

- Type: **Adhesivo cementoso.**
- Composition: **Cemento blanco, marmolinas seleccionadas y aditivos orgánicos e inorgánicos**
- Water for mixture: **22% ± 1%**
- Performance: **4 Kg/m<sup>2</sup> X 0,8 cm. de espesor máximo**

 Año: 06	Reference law: EN 12004:2001 Type of adhesive: Cement adhesive Intended uses: -For floors and walls -Interior																			
	<table border="1"> <thead> <tr> <th colspan="2">Declared Values</th> <th colspan="2">Test</th> </tr> </thead> <tbody> <tr> <td>Initial adhesion:</td> <td>&gt; 0,5 N/mm<sup>2</sup></td> <td>UNE EN - 1348 apartado 8.2</td> <td></td> </tr> <tr> <td>Adhesion post water submersion:</td> <td>&gt; 0,5 N/mm<sup>2</sup></td> <td>UNE EN - 1348 apartado 8.3</td> <td></td> </tr> <tr> <td>Adhesion post aging by heat:</td> <td>&gt; PND</td> <td>UNE EN - 1348 apartado 8.4</td> <td></td> </tr> <tr> <td>Adhesion post freezing/defrosting cycles:</td> <td>&gt; PND</td> <td>UNE EN - 1348 apartado 8.5</td> <td></td> </tr> </tbody> </table>	Declared Values		Test		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 by heat:	> PND	UNE EN - 1348 apartado 8.4		Adhesion post freezing/defrosting cycles:	> PND	UNE EN - 1348 apartado 8.5
Declared Values		Test																		
Initial adhesion:	> 0,5 N/mm <sup>2</sup>	UNE EN - 1348 apartado 8.2																		
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Adhesion post aging by heat:	> PND	UNE EN - 1348 apartado 8.4																		
Adhesion post freezing/defrosting cycles:	> PND	UNE EN - 1348 apartado 8.5																		



# VISANFER

TRADISAN BASIC CE



# 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/m<sup>2</sup> 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 (1-2m<sup>2</sup>) using a plastering trowel with teeth (for tiling) 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/m<sup>2</sup>
- 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/m<sup>2</sup> for simple application.
- 21-22kg/ m<sup>2</sup> 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/defrosting 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: **Cement Adhesive.**
- Composition: **White cement, selected marble, organic and inorganic additives.**
- Water to mixture: **23% ± 1%**
- Performance: **15-16 Kg/m<sup>2</sup> X 0,8 cm. thick max.**

 <small>Año: 06</small>	<b>Reference law:</b> EN 12004:2001 <b>Type of adhesive:</b> Cement adhesive <b>Intended uses:</b> -For floors and walls -Interior									
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th>Tests</th> </tr> </thead> <tbody> <tr> <td>Initial adhesion:</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.2</td> </tr> <tr> <td>Adhesion post water submersion:</td> <td>≥ 0,5 N/mm<sup>2</sup> UNE EN - 1348 apartado 8.3</td> </tr> <tr> <td>Adhesion post aging via heat:</td> <td>&gt; PND UNE EN - 1348 apartado 8.4</td> </tr> <tr> <td>Adhesion post freezing/defrosting cycles:</td> <td>&gt; PND UNE EN - 1348 apartado 8.5</td> </tr> </tbody> </table>	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/defrosting cycles:
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/defrosting cycles:	> PND UNE EN - 1348 apartado 8.5									

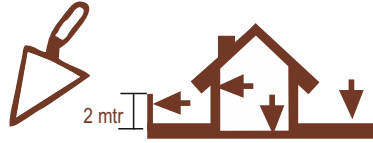


# VISANFER

# TRADISAN YESO

# 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 absorbent 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 m<sup>2</sup>) 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/m<sup>2</sup>.
- 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/m<sup>2</sup> for simple application.
- 21-22 Kg/m<sup>2</sup> 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/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)	≥ 0.5 N/mm <sup>2</sup>
Adhesion post freezing and defrosting (UNE-EN 1348 8.5)	≥ 0.5 N/mm <sup>2</sup>
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.


## SAFETY DETAILS

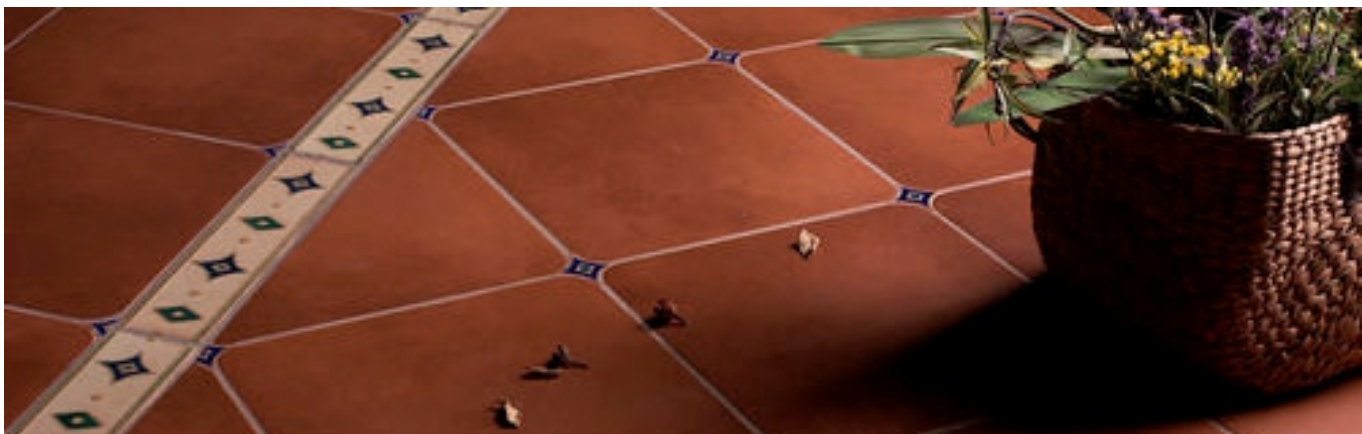
- This product is classified as an irritant.
- For more information consult the Safety Details Chart of the product.



## TECHNICAL DATA

- Type: **Cement Adhesive C1 T.**
- Composition: **White cement, selected marbles, organic and inorganic additives**
- Water for mixture: **23% ± 1%**
- Performance: **15 Kg/m<sup>2</sup> X 0,8 cm. maximum thickness**

 <small>Año: 06</small>	<small>Reference law:</small> EN 12004:2001 <small>Type of adhesive:</small> Cement adhesive C1 T <small>Intended uses:</small> - For floors and walls - Interiors									
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th>Form of test</th> </tr> </thead> <tbody> <tr> <td>Initial adhesion: ≥ 0,5 N/mm<sup>2</sup></td> <td>UNE EN - 1348 apartado 8.2</td> </tr> <tr> <td>Adhesion after water exposure: ≥ 0,5 N/mm<sup>2</sup></td> <td>UNE EN - 1348 apartado 8.3</td> </tr> <tr> <td>Adhesion after aging by heat exposure: ≥ 0,5 N/mm<sup>2</sup></td> <td>UNE EN - 1348 apartado 8.4</td> </tr> <tr> <td>Adhesion after cycles of freezing/defrosting: ≥ 0,5 N/mm<sup>2</sup></td> <td>UNE EN - 1348 apartado 8.5</td> </tr> </tbody> </table>	Declared Values	Form of test	Initial adhesion: ≥ 0,5 N/mm <sup>2</sup>	UNE EN - 1348 apartado 8.2	Adhesion after water exposure: ≥ 0,5 N/mm <sup>2</sup>	UNE EN - 1348 apartado 8.3	Adhesion after aging by heat exposure: ≥ 0,5 N/mm <sup>2</sup>	UNE EN - 1348 apartado 8.4	Adhesion after cycles of freezing/defrosting: ≥ 0,5 N/mm <sup>2</sup>
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Adhesion after cycles of freezing/defrosting: ≥ 0,5 N/mm <sup>2</sup>	UNE EN - 1348 apartado 8.5									



# VISANFER

# TRADISAN PLUS C1 T

# JUNTEADOR UNIVERSAL

VISAN JUNTEX



## Waterproof coloured grout.

### APPLICATION

- Waterproof coloured grout used for joints on interior walls and floors.
- Used for for ceramic tiles with mid to high grade absorption.
- Used for for ceramic tiles, terracota, terrace etc...

### SUPPORTS

- Ceramic tiles with mid to high absorbtion.
- The support should be clean, free of debris, dust, paint, oil, etc...
- The interior humidity of the support should be inferior of 3%.

### DIRECTIONS FOR USE

- Apply product 24 to 48 hours after laying tiles.
- Mix manually or mechanically on low.
- Allow to stand 5 minutes and apply.
- Apply with trowel or rubber spatula.
- Fill joints with mixture leaving them the most compact and uniform possible.
- Once the initial shine has worn off, clean with a humid sponge.
- Clean properly once the mixture has hardened.
- The support should be clean, free of whitewash, and debris.
- Do not apply on humid surfaces or surfaces with loose parts.
- Do not apply in extreme weather conditions.

### CONSERVATION / STORAGE

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

### MANDATORY GUIDELINES

- Allow 24hrs for vertical rejoining and 48hrs for flooring.
- Do not use as whitewash.
- 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.
- During the hardening time (12 hr approx.) it should never get above 40°C.
- The joints should be clean, dry and without any separating pieces.

### COLOUR

- Range of colours.

### PERFORMANCE

- CALCULATE PERFORMANCE OF GROUT

$$((A+B) / (AxB)) \times C \times D \times 0,16 = \text{Kg/m}^2$$

BEING:

A= Width of tile (cm)

B= Length of tile (cm)

C= Thickness of tile (mm)

D= Width of joint (mm)

### PRESENTATION

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



## PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Coloured Powder
Water to mixture	31 ± 1 % (1.5–1.6 l/sack 5 kg)
Density of powder	1.2 g/cm <sup>3</sup>
Density of mixture	1.6 g/cm <sup>3</sup>
Performance	0,3 - 0,4 Kg/m <sup>2</sup>
Time for use of mixture	60 min.

## SAFETY DATA

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



## TECHNICAL DATA

- Type: **Waterproof grout.**
- Composition: **White cement, selected marbles and organic and inorganic additives.**
- Water to mixture: **31% ± 1%**
- Performance: **0,3-0,4 Kg/m<sup>2</sup> by 5 mm. thickness maximum.**

Form of Tile cm	Width of Joint				
	2 mm	3 mm	5 mm	7 mm	10 mm
15 x 15	0.27	0.4	0.67	0.94	1.34
15 x 20	0.23	0.35	0.58	0.82	1.17
20 x 20	0.20	0.3	0.50	0.70	1.00
25 x 33	0.14	0.21	0.35	0.49	0.70
30 x 40	0.12	0.18	0.29	0.41	0.58
40 x 60	0.08	0.13	0.21	0.29	0.42
45 x 85	0.07	0.10	0.17	0.24	0.35



# VISANFER

# JUNTEADOR UNIVERSAL

# JUNTEADOR IMPERMEABLE

## VISANJUNTEX



### Waterproof coloured grout. Normal / Extrafine

#### APPLICATION

- Waterproof coloured grout used for joints on interior and exterior walls and floors.
- Used for for ceramic tiles with low to high grade absorption.
- Used for for ceramic tiles, terracota, terrace etc...
- Normal: joint from 2mm to 10 mm
- Extrafine: joint from 0mm to 2 mm

#### SUPPORTS

- Ceramic tiles with low to high absorbtion.
- The support should be clean, free of debris, dust, paint, oil, etc...
- The interior humidity of the support should be inferior of 3%.

#### DIRECTIONS FOR USE

- Apply product 24 to 48 hours after laying tiles.
- Mix manually or mechanically on low.
- Allow to stand 5 minutes and apply.
- Apply with trowel or rubber spatula.
- Fill joints with mixture leaving them the most compact and uniform possible.
- Once the initial shine has worn off, clean with a humid sponge.
- Clean properly once the mixture has hardened.
- The support should be clean, free of whitewash, and debris.
- Do not apply on humid surfaces or surfaces with loose parts.
- Do not apply in extreme weather conditions.

#### CONSERVATION / STORAGE

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

#### MANDATORY GUIDELINES

- Wait 24hrs for vertical rejoining and 48hrs for flooring.
- Do not use as whitewash.
- Do not use in extreme temperatures, under 5°C or above 35°C.
- Do not use supports with an interior humidity of more than 3%.
- Use indicated amount of water for adhesive mix.
- During the hardening time (12 hr approx.) it should never get above 40°C.
- The joints should be clean, dry and without any separating pieces.

#### COLOUR

- Range of colours.

#### PERFORMANCE

- CALCULATE PERFORMANCE OF GROUT

$$((A+B) / (AxB)) \times C \times D \times 0,16 = \text{Kg/m}^2$$

BEING:

- A= Width of tile (cm)
- B= Length of tile (cm)
- C= Thickness of tile (mm)
- D= Width of joint (mm)

#### PRESENTATION

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



## PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 13888	CG 2 W A
Appearance	Coloured Powder
Water to mixture	31 ± 1 % (1.5–1.6 l/sack 5 kg)
Density of powder	1.2 g/cm <sup>3</sup>
Density of mixture	1.6 g/cm <sup>3</sup>
Abrasion resistance (UNE-EN 12808-2)	≤ 2000 mm <sup>3</sup>
Compression resistance (UNE-EN 12808-3)	≥ 15 N/mm <sup>2</sup>
Fluctuation resistance (UNE-EN 12808-3)	≥ 2.5 N/mm <sup>2</sup>
Retraction Determination (UNE-EN 12808-4)	≤ 3 mm/m
Water absorption in 30 min. (UNE-EMN 12828-5)	≤ 2 g
Water absorption in 240 min. (UNE-EN 12808-5)	≤ 5 g
Performance	0,3 - 0,4 Kg/m <sup>2</sup>
Time for use of mixture	60 min.

### SAFETY DATA

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



### TECHNICAL DATA

- Type: **Waterproof grout C2 G W A.**
- Composition: **White cement, selected marbles and organic and inorganic additives.**
- Water to mixture: **31% ± 1%**
- Performance: **0,3-0,4 Kg/m<sup>2</sup> by 5 mm. thickness maximum.**

Reference Law: UNE EN 13888  
 Adhesive Type: Waterproof grout C2 G  
 Intended Uses: - For floors and walls  
 - Interiors

Form of Tile cm	Width of Joint				
	2 mm	3 mm	5 mm	7 mm	10 mm
15 x 15	0.27	0.4	0.67	0.94	1.34
15 x 20	0.23	0.35	0.58	0.82	1.17
20 x 20	0.20	0.3	0.50	0.70	1.00
25 x 33	0.14	0.21	0.35	0.49	0.70
30 x 40	0.12	0.18	0.29	0.41	0.58
40 x 60	0.08	0.13	0.21	0.29	0.42
45 x 85	0.07	0.10	0.17	0.24	0.35



# VISANFER

JUNTEADOR IMPERMEABLE CG2 WA



# JUNTEADOR PISCINAS

VISAN JUNTEX



**High performance grout specially designed for highly humid areas.**

## APPLICATION

- Interior grouting for wall and floor tiles interior and exterior.
- Used for ceramic pieces and natural stone with medium to high grade of absorption.
- Can be used on ceramic, terracotta, terrace, etc...

## SUPPORTS

- 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.

## DIRECTIONS FOR USE

- Apply product between 24-48hrs after tiling.
- Mix by hand or machine on low.
- Leave to rest 5 min and apply.
- Use spatula to apply product.
- Fill in joints leaving grout as impacted and uniform as possible.
- Once the initial shine has worn off, clean with a humid sponge.
- Complete cleaning once the grout has hardened.
- The support should be clean, free of marks and concrete release.
- Do not apply to wet or humid surfaces.
- Do not apply during extreme weather conditions.

## CONSERVATION / STORAGE

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

## MANDATORY GUIDELINES

- Allow 24hrs to dry for walls and 48hrs for flooring.
- Do not use as whitewash.
- 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.
- During the hardening time (12 hr approx.) it should never get above 40°C.
- The joints should be clean, dry and without any separating pieces.

## COLOR

- Range of colours

## PERFORMANCE

- Calculate performance of grout:
- $((A+B)/(AxB)) \times C \times D \times 0.16 = \text{kg/m}^2$
- Being:
- A= Width of tile (cm)
- B= Length of tile (cm)
- C= Thickness of tile (mm)
- D= Width of joint (mm)

## PRESENTATION

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



## PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 13888	CG 2 W A
Appearance	White Powder
Agua de amasado	31 ± 1 % (1.5–1.6 l/sack 5 kg)
Density of powder	1.2 g/cm <sup>3</sup>
Density of mixture	1.6 g/cm <sup>3</sup>
Abrasion resistance (UNE-EN 12808-2)	≤ 1000 mm <sup>3</sup>
Compresion resistance (UNE-EN 12808-3)	≥ 15 N/mm <sup>2</sup>
Fluctuation resistance (UNE-EN 12808-3)	≥ 2.5 N/mm <sup>2</sup>
Retraction determination (UNE-EN 12808-4)	≤ 3mm/m
Water absorption after 30 min. (UNE-EMN 12828-5)	≤ 2 g
Water absorption after 240 min. (UNE-EN 12808-5)	≤ 5 g
Performance*	0,3 - 0,4 Kg/m <sup>2</sup>
Time to use mixture**	60 min.
<small>*test performed at 1mm, depending on the width of the joint. **test performed under normal conditions temperature 23°C and 55% humidity.</small>	

## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Waterproof Grout C2 GW A**
- Composition: **White cement, selected marbles, and organic and inorganic additives**
- Water to mixture: **31% ± 1%**
- Performance: **0,3-0,4 Kg/m<sup>2</sup> por 5 mm. thick max.**

<b>Reference Law:</b>	UNE EN 13888
<b>Type of adhesive:</b>	Waterproof Grout C2 G W
<b>Intended uses:</b>	-For floors and walls -Interior and exterior

FORMAT OF TILE cm	Width of Joint				
	2 mm	3 mm	5 mm	7 mm	10 mm
15 x 15	0.27	0.4	0.67	0.94	1.34
15 x 20	0.23	0.35	0.58	0.82	1.17
20 x 20	0.20	0.3	0.50	0.70	1.00
25 x 33	0.14	0.21	0.35	0.49	0.70
30 x 40	0.12	0.18	0.29	0.41	0.58
40 x 60	0.08	0.13	0.21	0.29	0.42
45 x 85	0.07	0.10	0.17	0.24	0.35



# VISANFER

JUNTEADOR PISCINAS CG2W A

**VISANREVES**

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**SINGLE LAYER**

**VISANREVES**

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**MORTARS**

# **VISANREVES**

**MORTARS AND SINGLE LAYERS**

# RASPADO

VISANREVES



## Single layer cement plaster base.

### APPLICATIONS

- Product designed to leave a rough finish for tiling and decorating walls.
- Used for interior and exterior, walls and floors.

### SUPPORTS

- The support should be resistant, level, with a certain level of absorption, grooved if possible, clean of dust, paint, oils, etc...
- The humidity of the support should be 3% or less.
- For very absorbent supports it is recommended to wet the surface prior to application.
- Recommended for use on cement blocks, concrete, and on mortar.

### DIRECTIONS FOR USE

- Mix with clean water by hand or machine until obtaining a paste that is clump free, with 28% water ( approx. 6.5-7.5 L/sack)
- Leave to rest 5 min and mix again.
- Spread on desired surface with a thickness of no more than 10mm
- Allow to dry and harden for 1 hour depending on weather conditions.
- Use a sponge or trowel to rub smooth.

### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- Do not use supports with an interior humidity of more than 3%.
- Use indicated amount of water for mortar mix.
- Do not use on mortar supports.
- The thickness of the layer should be 10mm to 12mm.
- Be careful with intense colours when using the trowel finish.

### COLOUR

- See colour chart.

### PERFORMANCE

- 18 Kg/m2.

### 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)

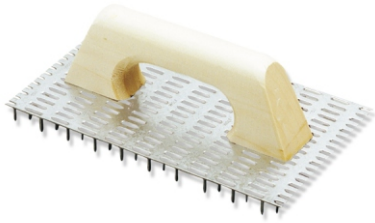


## PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 998-1	OC CS III W2
Appearance	Coloured powder
Water to mixture	28 ± 2 % ( 6.5 – 7.5 ltr/sack )
Density of powder	1.7 ± 0.1 g/cm3
Density of mixture (UNE EN1015/6)	2.0 ± 0.1 g/cm3
Barren Granulation	up to 2.5 mm.
Performance (10 mm thick)	18 Kg / m2
Minimum temperature for application	+ 5° C
Consistency (UNE EN 1015/3)	185 mm.
Fluctuation resistance ( UNE EN 1015/11)	2.2 N/mm2
Compresion resistance (UNE EN 1015/11)	6 N/mm2
Time open (weather conditions 20° C - 60% HR)	20 min.
Waterproof (thick 5mm)	Efficient diffusion of water vapor.

## SAFETY DETAILS

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



## COLOUR CHART



## TECHNICAL DATA

- Tipo: **Single layer tiling and wall plaster.**  
**OC CS III W2.**
- Composition: **White cement, selected marble, organic and inorganic additives.**
- Water to mixture: **28% ± 2%**
- Performance: **18 Kg/m² X 10 mm. thick max.**



Año: 06

Reference Law: EN 998-1  
Type of adhesive: Mortero de revoco y enlucido: OC  
Intended uses: Adhesión, Mpa 0,3 FP: A  
Absorción de agua: W2

Declared Values	Tests
Compression resistance	6 N/mm² UNE EN - 1015 - 11
Fluctuation resistance	2.2 N/mm² UNE EN - 1015 - 11
Consistency	185 mm UNE EN - 1015 - 3
Density of the mixture	2.0 ± 0.1 gr/cm3 UNE EN - 1015 - 6

# VISANFER

MONOCAPA RASPADO

# PIEDRA

## VISANREVES



### Single layer plaster with stoned effect.

#### APPLICATIONS

Specially designed single layer plaster that leaves a stoned effect.

- Recommended for use on cement blocks, concrete, and on plaster.
- For interior and exterior walls, and interior ceilings.

#### SUPPORTS

- The support should be resistant, level, with a certain level of absorption, grooved if possible, clean of dust, paint, oils, etc...
- The humidity of the support should be 3% or less.
- For very absorbent supports it is recommended to humidify surface prior to application.

#### DIRECTIONS FOR USE

- Mix with clean water manually or by machine until obtaining a paste that is clump free, with 28% water (approx. 6.5-7.5 L/sack)
- Leave to rest 5 min and mix again.
- Spread on desired surface with a thickness of no more than 10mm
- Allow to dry and harden for 1 hour depending on weather conditions.
- Use a sponge or trowel to rub smooth.

#### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- Do not use supports with an interior humidity of more than 3%.
- Use indicated amount of water for mortar mix.
- Do not use on mortar supports.
- The thickness of the layer should be 10mm to 12mm.
- Be careful with intense colours when using the trowel finish.

#### COLOUR

- See colour chart.

#### PERFORMANCE

- 13 Kg/m<sup>2</sup>.

#### 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 998-1	OC CS III W2
Appearance	Coloured powder
Water to mixture	33 ± 2 % ( 7.75 – 8.75 ltr/sack )
Density of the powder	1.1 ± 0.1 g/cm3
Density of the mixture (UNE EN1015/6)	1.4 ± 0.1 g/cm3
Barren Granulation	up to 0.9 mm.
Performance (10 mm thick)	13 Kg / m2
Minimum temperature for application	+ 5° C
Consistency (UNE EN 1015/3)	170 mm.
Fluctuation resistance ( UNE EN 1015/11)	1.8 N/mm2
Compression resistance (UNE EN 1015/11)	5 N/mm2
Time open (weather conditions 20° C - 60% HR)	15 min.
Waterproof (thick 5mm)	Efficient diffusion of water vapor

## SAFETY DETAILS

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



## COLOUR CHART



## TECHNICAL DATA

- Type: **Single layer plaster**  
**OC CS III W2.**
- Composition: **White cement, selected barren, organic and inorganic additives.**
- Water to mix: **33% ± 2%**
- Performance: **13 Kg/m² Xr 10 mm. thick max.**



Ano: 06

Reference law:  
Type of adhesive:  
intended uses:

EN 998-1  
Wall and filling plaster: OC  
Adhesion, Mpa 0,3 FP: A  
Absorption: W2

Declared Values	Test
Compression resistance:	5 N/mm <sup>2</sup> UNE EN - 1015 - 11
Fluctuation resistance:	1.8 N/mm <sup>2</sup> UNE EN - 1015 - 11
Consistency:	170 mm UNE EN - 1015 - 3
Density of mixture:	1.4 ± 0.1 gr/cm3 UNE EN - 1015 - 6

# VISANFER



# IMPRESO

**VISANREVES**



## Single layer cement plaster.

### APPLICATION

- Specially designed to be used with stencils for decoration on walls or ceiling.
- For interior and exterior use, walls and ceilings. Single layer.

### SUPPORTS

- The support should be resistant, level, with a certain level of absorption, grooved if possible, clean of dust, paint, oils, etc...
- The humidity of the support should be 3% or less.
- For very absorbent supports it is recommended to wet the surface prior to application.
- Recommended for use on cement blocks, concrete, and on mortar.

### DIRECTIONS FOR USE

- Mix with clean water by hand or machine until obtaining a paste that is clump free, with 28% water ( approx. 6.5-7.5 L/sack)
- Leave to rest 5 min and mix again.
- Spread on desired surface with a thickness of minimum 14mm to 16mm.
- Allow to set a few moments then draw or press stencil to make desired pattern. Every panel should be done the same to avoid differences.
- To achieve an aged look use natural oxides in water 24 hours after application, after applied finish with resin.

### MANDATORY GUIDELINES

- Do not apply in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, while raining, or risk of freezing.
- Do not use supports with an interior humidity of more than 3%.
- Use indicated amount of water for mortar mix.
- Do not use on plaster supports.
- The thickness of the layer should be 14mm to 16mm.

### COLOUR

- See colour chart

### PERFORMANCE

- 18 Kg/m<sup>2</sup>.

### 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 998-1	OC CS IV W2
Appearance	Coloured Powder
Water to mix	28 ± 2 % ( 6.5 – 7.5 ltr/sack )
Density of powder	1.7 ± 0.1 g/cm <sup>3</sup>
Density of mixture (UNE EN1015/6)	2.0 ± 0.1 g/cm <sup>3</sup>
Barren Granulation	Up to 1 mm.
Performance (10 mm thick)	18 Kg / m <sup>2</sup>
Minimum application temperature	+ 5° C
Consistency (UNE EN 1015/3)	170 mm.
Fluctuation Test ( UNE EN 1015/11)	2.5 N/mm <sup>2</sup>
Compression test (UNE EN 1015/11)	7 N/mm <sup>2</sup>
Time open (weather conditions 20° C - 60% HR)	20 min.
Waterproof (thick 5mm)	Efficient diffusion of water vapor


### SAFETY DETAILS

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



### TECHNICAL DATA

- Type: **Single layer plaster**  
**OC CS IV W2.**
- Composition: **White cement, selected barren, organic and inorganic additives.**
- Water absorption: **28% ± 2%**
- Performance: **18 Kg/m<sup>2</sup> X 10 mm. thick max.**

 Añ: 06	Reference Law: EN 998-1 Type of adhesive: Plaster: OC Intended uses: Adhesion, Mpa 0,3 FP: A Water absorption: W2									
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th>Test</th> </tr> </thead> <tbody> <tr> <td>Compression resistance:</td> <td>7 N/mm<sup>2</sup> UNE EN - 1015 - 11</td> </tr> <tr> <td>Fluctuation Resistance:</td> <td>2.5 N/mm<sup>2</sup> UNE EN - 1015 - 11</td> </tr> <tr> <td>Consistency:</td> <td>170 mm UNE EN - 1015 - 3</td> </tr> <tr> <td>Density of final product:</td> <td>2.0 ± 0.1 gr/cm<sup>3</sup> UNE EN - 1015 - 6</td> </tr> </tbody> </table>	Declared Values	Test	Compression resistance:	7 N/mm <sup>2</sup> UNE EN - 1015 - 11	Fluctuation Resistance:	2.5 N/mm <sup>2</sup> UNE EN - 1015 - 11	Consistency:	170 mm UNE EN - 1015 - 3	Density of final product:
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Compression resistance:	7 N/mm <sup>2</sup> UNE EN - 1015 - 11									
Fluctuation Resistance:	2.5 N/mm <sup>2</sup> UNE EN - 1015 - 11									
Consistency:	170 mm UNE EN - 1015 - 3									
Density of final product:	2.0 ± 0.1 gr/cm <sup>3</sup> UNE EN - 1015 - 6									

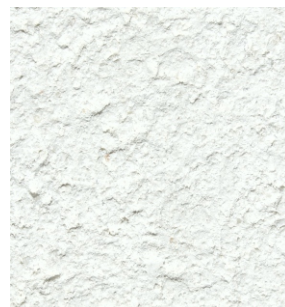
## COLOUR CHART



**GRIS 1**



**BLANCO**



**MARFIL 1**



**VISANFER**

# CAPA FINA PLUS

VISANREVES



**Cement based single THIN layer plaster.**

## APPLICATIONS

- Specially designed to plaster on surfaces in thin layers between 3-5mm.
- For interior and exterior use, walls and ceilings.

## SUPPORTS

- The support should be resistant, level, with a certain level of absorption, grooved if possible, clean of dust, paint, oils, etc...
- The humidity of the support should be 3% or less.
- Recommended for use on cement blocks, concrete, and plaster.

## DIRECTIONS FOR USE

- Mix with clean water by hand or machine until obtaining a paste that is clump free, with 21% water (approx. 5-5.25 L/sack)
- Spread mix manually over support leaving a thin layer between 3mm and 5mm.
- Use a trowel or sponge to achieve fine texture.

## MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- Do not use supports with an interior humidity of more than 3%.
- Use indicated amount of water for mix.
- Do not use on mortar supports.
- The thickness of the layer should be between 3mm-5mm

## COLOUR

- White / Coloured

## PERFORMANCE

- 9 Kg/m2.

## 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

Classification UNE EN 998-1	CR CS IV W2
Appearance	White or Coloured Powder
Water to mix	22 ± 1 % ( 5.25 – 5.75 ltr/sack )
Density of powder	1.5 ± 0.1 g/cm3
Density of mixture (UNE EN1015/6)	1.9 ± 0.1 g/cm3
Barren Granulation	Up to 0.6 mm.
Performance (10 mm thick)	9 Kg / m2
minimum application temperature	+ 5° C
Consistency (UNE EN 1015/3)	185 mm.
Fluctuation test ( UNE EN 1015/11)	3 N/mm2
Compression test (UNE EN 1015/11)	7.5 N/mm2
Time Open (weather conditions 20° C - 60% HR)	15 min.
Waterproof (Thick 5mm)	Efficient diffusion of water vapor


## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Single layer cement plaster**  
**CR CS IV W2.**
- Composition: **White cement, selected stones, and organic and inorganic additives.**
- Water to mix: **22% ± 1%**
- Performance: **9 Kg/m<sup>2</sup> X 5 mm. thick max.**

 Afio: 06	Reference Law: EN 998-1 Type of adhesive: Plaster: CR Intended uses: Adhesion, Mpa 0,3 FP: A Absorption: W2									
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Consistency	185 mm UNE EN - 1015 - 3									
Density of final product	1.9 ± 0.1 gr/cm <sup>3</sup> UNE EN - 1015 - 6									



# VISANFER

# CAPA FINA PLUS

# CAPA FINA

## VISANREVES



### Single layer cement based mortar and plaster .

#### APPLICATIONS

- Specially designed to plaster on surfaces in thin layers.
- For interior and exterior use, walls and ceilings.

#### SUPPORTS

- The support should be resistant, level, with a certain level of absorption, grooved if possible, clean of dust, paint, oils, etc...
- The humidity of the support should be 3% or less.
- Recommended for use on cement blocks, concrete, and plaster.

#### DIRECTIONS FOR USE

- Mix with clean water manually or by machine to obtain a paste that is clump free, with 21% water ( approx. 5-5.25 L/sack)
- Spread mix manually over support leaving a thin layer between 3mm and 5mm.
- Use a trowel or sponge to achieve fine texture.

#### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- Do not use supports with an interior humidity of more than 3%.
- Use indicated amount of water for mix.
- Do not use on mortar supports.
- The thickness of the layer should be between 3mm-5mm

#### COLOUR

- White / Grey

#### PERFORMANCE

- 9 Kg/m2.

#### 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 998-1	CR CS IV W2
Appearance	White / Grey
Water to mix	22 ± 1 % ( 5.25 – 5.75 ltr/sack )
Density of powder	1.5 ± 0.1 g/cm3
Density of mixture (UNE EN1015/6)	1.9 ± 0.1 g/cm3
Barren Granulation	Up to 0.6 mm.
Performance (10 mm thick)	9 Kg / m2
minimum application temperature	+ 5° C
Consistency (UNE EN 1015/3)	185 mm.
Fluctuation test ( UNE EN 1015/11)	3 N/mm2
Compression test (UNE EN 1015/11)	7.5 N/mm2
Time Open (weather conditions 20° C - 60% HR)	15 min.
Waterproof (Thick 5mm)	Efficient diffusion of water vapor

## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Single layer cement plaster**  
**CR CS IV W2.**
- Composition: **White cement, selected stones, and organic and inorganic additives.**
- Water to mix: **22% ± 1%**
- Performance: **9 Kg/m<sup>2</sup> X 5 mm. thick max.**



Reference Law: EN 998-1  
Type of adhesive: Plaster: CR  
Intended uses: Adhesion, Mpa 0,3 FP: A  
Absorption: W2

Declared Values		Test
Compression Resistance	7.5 N/mm <sup>2</sup>	UNE EN - 1015 - 11
Fluctuation Resistance	3 N/mm <sup>2</sup>	UNE EN - 1015 - 11
Consistency	185 mm	UNE EN - 1015 - 3
Density of final product	1.9 ± 0.1 gr/cm3	UNE EN - 1015 - 6



# VISANFER

CAPA FINA

# CAPA GRUESA PLUS

VISANREVES



**THICK layer cement based mortar.**

## APPLICATION

- Specially designed to plaster on surfaces in thick layers > 5mm.
- For interior and exterior use, walls and ceilings.

## SUPPORTS

- The support should be resistant, level, with a certain level of absorption, grooved if possible, clean of dust, paint, oils, etc...
- The humidity of the support should be 3% or less.
- For very absorbent surfaces, its recommended humidifying prior.
- Recommended for use on cement blocks, concrete, and plaster.

## DIRECTIONS FOR USE

- Mix with clean water by hand or machine until achieving a paste that is clump free, with 19.5% water (approx. 4.75-5 L/sack)
- Spread mix manually over support leaving a thin layer between 3mm and 5mm.
- Use a trowel or sponge to achieve fine texture.
- Recommended thickness no less than 7mm.

## MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- Do not use supports with an interior humidity of more than 3%.
- Use indicated amount of water for mix.
- Do not use on mortar supports.
- The thickness of the layer should be more than 5mm.
- Can be placed manually or sprayed.

## COLOUR

- White / Color

## PERFORMANCE

- 18 Kg/m2.

## 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 998-1	CR CS IV W2
Appearance	White or Coloured Powder
Water to mix	19.5 ± 1 % ( 4.75 - 5.0 ltr/sack )
Density of powder	1.3 ± 0.1 g/cm <sup>3</sup>
Density of mixture (UNE EN1015/6)	1.8 ± 0.1 g/cm <sup>3</sup>
Barren Granulation	Up to 1.5 mm.
Performance (10 mm thick)	9 Kg / m <sup>2</sup>
Minimum application temperature	+ 5° C
Consistency (UNE EN 1015/3)	185 mm.
Fluctuation test ( UNE EN 1015/11)	2.0 N/mm <sup>2</sup>
Compression test (UNE EN 1015/11)	7.5 N/mm <sup>2</sup>
Time Open (weather conditions 20° C - 60% HR)	15 min.
Waterproof (Thick 5mm)	Efficient diffusion of water vapor

## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Single layer cement plaster CR CS IV W2.**
- Composition: **White cement, selected stones, and organic and inorganic additives.**
- Water to mix: **19.5% ± 2..5%**
- Performance: **18 Kg/m<sup>2</sup> x 10 mm. de thick max.**



Reference Law: EN 998-1  
 Type of adhesive: Plaster: CR  
 Intended uses: Adhesion, Mpa 0.5 FP: BA  
 Absorption: W2

Declared Values	Test
Compression Resistance	7.5 N/mm <sup>2</sup> UNE EN - 1015 - 11
Fluctuation Resistance	2 N/mm <sup>2</sup> UNE EN - 1015 - 11
Consistency	185 mm UNE EN - 1015 - 3
Density of final product	1.8 ± 0.1 gr/cm <sup>3</sup> UNE EN - 1015 - 6



# VISANFER

# CAPA GRUESA PLUS



# CAPA GRUESA

## VISANREVES



**THICK layer cement based mortar.**

### APPLICATIONS

- Specially designed to plaster on surfaces in thick layers >5mm.
- For interior and exterior use, walls and ceilings.

### SUPPORTS

- The support should be resistant, level, with a certain level of absorption, grooved if possible, clean of dust, paint, oils, etc...
- The humidity of the support should be 3% or less.
- For very absorbent surfaces, its recommended humidifying prior.
- Recommended for use on cement blocks, concrete, and plaster.

### DIRECTIONS FOR USE

- Mix with clean water by hand or machine until achieving a paste that is clump free, with 19.5% water (approx. 4.75-5 L/sack)
- Spread mix manually over support leaving a thin layer between 3mm and 5mm.
- Use a trowel or sponge to achieve fine texture.
- Recommended thickness no less than 7mm.

### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- Do not use supports with an interior humidity of more than 3%.
- Use indicated amount of water for mix.
- Do not use on mortar supports.
- The thickness of the layer should be more than 5mm.
- Can be placed manually or sprayed.

### COLOUR

- White / Grey

### PERFORMANCE

- 18 Kg/m<sup>2</sup>.

### 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 998-1	CR CS IV W2
Appearance	White / Grey
Water to mix	19.5 ± 1 % ( 4.75 - 5.0 ltr/sack )
Density of powder	1.3 ± 0.1 g/cm3
Density of mixture (UNE EN1015/6)	1.8 ± 0.1 g/cm3
Barren Granulation	Up to 1.5 mm.
Performance (10 mm thick)	9 Kg / m2
Minimum application temperature	+ 5° C
Consistency (UNE EN 1015/3)	185 mm.
Fluctuation test ( UNE EN 1015/11)	2.0 N/mm2
Compression test (UNE EN 1015/11)	7.5 N/mm2
Time Open (weather conditions 20° C - 60% HR)	15 min.
Waterproof (Thick 5mm)	Efficient diffusion of water vapor


## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Single layer cement plaster**  
**CR CS IV W2.**
- Composition: **White cement, selected stones, and organic and inorganic additives.**
- Water to mix: **19.5% ± 2..5%**
- Performance: **18 Kg/m² x 10 mm. de thick max.**

 Año: 06	Reference Law: EN 998-1 Type of adhesive: Plaster: CR Intended uses: Adhesion, Mpa 0.5 FP: BA Absorption: W2									
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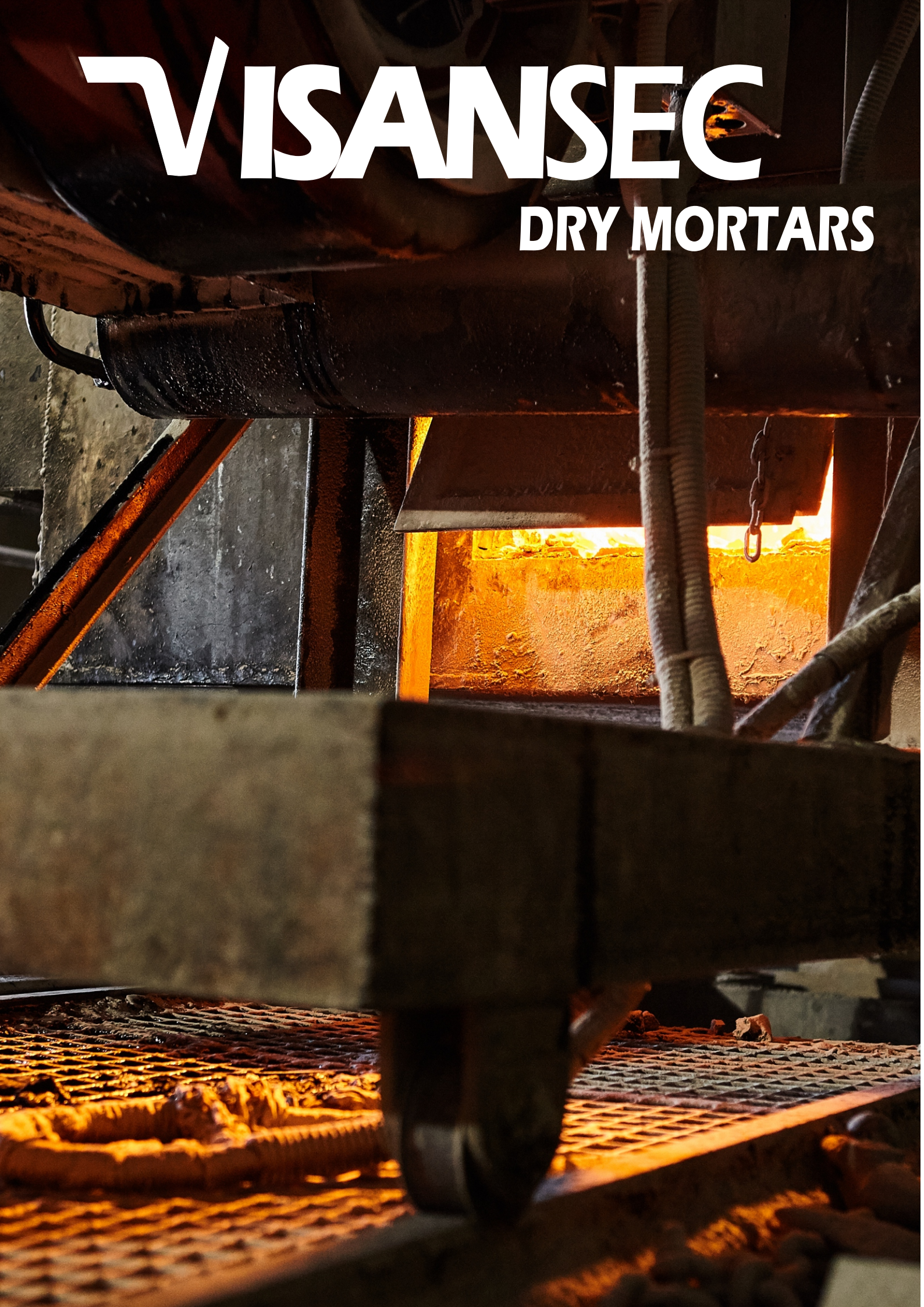


# VISANFER

# CAPA GRUESA

# VISANSEC

## DRY MORTARS



**VISANSEC**

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**MORTAR**

**ESTHETIC MORTARS**

**DRY MORTARS**

**GROUT FOR CEMENT TILES**

# TABICAR

VISANSEC



**Cement based mortar type M5 specially designed for esthetic viewing,**

## APPLICATION

- Binding cement mortar specially designed for esthetic view.
- For interior and exterior use on walls.
- Used for pieces of all weights, reduced format that uses joint paving machine.

## SUPPORTS

- The support should be resistant, level, and clean.
- The support should be absorbent.
- Control the humidity of the support, if necessary, wet surface before application.

## DIRECTIONS FOR USE

- Mix with clean water by hand or machine until achieving a paste that is clump free, with 22% + 2% water ( approx. 5-6 L/sack)
- Let set 5 minutes then continue application.
- Apply mix over the set piece until desired thickness, afterwards place new piece on top and apply pressure until obtaining the desired location.
- Once mixed the product will last up to 2 hours

## COLOUR

White / Color.

## MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- During the hotter season the product has a faster drying time, if necessary wet surface prior to application.
- Use indicated amount of water.
- The thickness of the joints should be between 10 - 15mm.
- With highly absorbent pieces it may be necessary to wet before application.
- Do not wet waterproof pieces under any circumstances.

## 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)

## PERFORMANCE

- 18 Kg/m<sup>2</sup>. for 9cm. bricks



## PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 998-2	M 5
Appearance	White / Coloured Powder
Water to mix	22 ± 2 % ( 5 – 6 l/sack )
Densit of mixture	2.2 ± 0.1 g/cm3
Density of powder	1.6 ± 0.1 g/cm3
Density of final product	1.8 ± 0.1 g/cm3
Performance (9 cm.bricks)	18 Kg / m2
Retraction	PNDG
Compression resistance	> 5 N/mm2
Fireproof	A1


## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Brick laying cement M5**
- Composition: **Grey cement, stones, and additives.**
- Water to mixture: **22% ± 2%**
- Performance: **18 Kg/m<sup>2</sup> for 9 cm brick**

 Año: 06	Norma de referencia: EN 998-2 Tipo de mortero: construction mortar: M5 Usos previstos: Construction mortar designed for joints and thin layers (T) Absorción de agua: $\leq 0.4 \text{ kg/m}^2 \text{ min}0.5 \text{ (W)}$																
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Durability: Freezing/Defrosting cycles:	PND	UNE EN - 998-2															



# VISANFER

# MORTERO TABICAR M5

# MORTERO BLOQUE HORMIGON

**VISANSEC**



**Cement mortar specially desinged for building cement block walls.**

## APPLICATIONS

- Cement mortar specially designed for laying cement blocks, lattices, etc...
- For exterior use on walls.
- Used for pieces of all weights, reduced format that uses joint paving machine.
- Variety of colours.

## SUPPORTS

- The support should be resistant, level, and clean.
- The support should be absorbent.
- Control the humidity of the support, if necessary, wet surface before application.

## DIRECTIONS FOR USE

- Mix with clean water by hand or machine to obtain a paste that is clump free, with 22% + 2% water ( approx. 5-6 L/sack)
- Let set 5 minutes then continue application.
- Apply mix over the set piece until desired thickness, afterwards place new piece on top and apply pressure until obtaining the desired location.
- Once mixed the product will last up to 2 hours.

## COLOUR

- White / Coloured

## RENDIMIENTO

- 15kg/m2 for blocks of 20x40cm

## MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- During the hotter season the product has a faster drying time, if necessary wet surface prior to application.
- Use indicated amount of water.
- The thickness of the joints should be between 10 - 15mm.
- With highly absorbent pieces it may be necessary to wet before application. Do not wet waterproof pieces under any circumstances.
- To correct the position of any piece, there is a 5 minute window. For waterproof pieces there is a 15 minute window.

## 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 998-2	M 5
Appearance	White / Coloured Powder
Water to mixture	22 ± 2 % ( 5 – 6 l/sack )
Density of mixture	2.2 ± 0.1 g/cm3
Density of powder	2.0 ± 0.1 g/cm3
Density of final product	1.9 ± 0.1 g/cm3
Performance (9 cm. esthetic blocks)	15 Kg / m2
Retraction	PND
Compression resistance	> 5 N/mm2
Fireproof	A1
Granulation	Up to 2.5 mm.


## SAFETY DETAILS

- This product is classified as an irritant.
- For more information consult the Product safety chart.



## TECHNICAL DATA

- Type: **Brick laying cement mortar M5**
- Composition: **Grey cement, selected barrens, additives.**
- Water to mixture: **22% ± 2%**
- Performance: **15 Kg/m<sup>2</sup> for blocks 20x40 cm.**

 Año: 06	<b>Reference law:</b> EN 998-2 <b>Type of mortar:</b> Mortero de albañilería: M5 <b>Intended uses:</b> Mortero de albañilería diseñado para juntas y capas finas (T) Absorción de agua: ≥ 0.3 Kg/m <sup>2</sup> min0.5 (W1)											
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MORTERO BLOQUE HORMIGON M5

VISANFER



# ENLOSAR M2,5

## VISANSEC



### Cement mortar for general use type M 2,5.

#### APPLICATION

- Specially designed for bases for floors.
- For exterior use on floors.
- Used for pieces of all weights, reduced format that uses joint paving machine.

#### SUPPORTS

- The support should be resistant, level, and clean.
- The support should be absorbent.
- Control the humidity of the support, if necessary, wet surface before application..

#### DIRECTIONS FOR USE

- Mix with clean water by hand or machine to obtain a paste that is clump free, with 11% + 1% water ( approx. 2.75 + 0.25 L/sack)
- Let set 5 minutes then continue application.
- Once mixed the product will last up to 30 minutes, if remixed it will last up to 2 hours.

#### COLOUR

- Grey.

#### PERFORMANCE

- 18 Kg/m<sup>2</sup>. ± 1 Kg/m<sup>2</sup>.

#### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- During the hotter season the product has a faster drying time, if necessary wet surface prior to application.
- Use indicated amount of water.
- For terrace lying apply a layer of Pavicem-200 between the mortar and tiles.
- Wait 48 after laying base to proceed to lay ceramic or porcelain tiles, use a cement based mortar to secure tiles.

#### 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 998-2	M 2,5
Appearance	White Powder
Water to mixture	11 ± 1 % ( 2.5 – 3 l/sack)
Density of mixture	2.25 ± 0.1 g/cm3
Density of final product	2.15 ± 0.1 g/cm3
Barren granulation	hasta 4 mm.
Performance (10 mm thick)	18 Kg / m2
Chlorides	≤ 0.01%
Efficiency of capillaries	PND
Retraction	PND
Compression resistance	> 2.5 N/mm2
Mixture duration	>30 min.
Fireproof	A1


## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **General construction mortar(G) M 2,5.**
- Composition: **Grey cement and sand.**
- Water to mixture: **11% ± 1%**
- Performance: **18 Kg/m² X 10 mm. thick max.**

 AfO: 06	Reference law: EN 998-2 Type of mortar: Building mortar: M 2,5 Intended uses: Current: G Water absorption: PND														
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th colspan="2">Test</th> </tr> </thead> <tbody> <tr> <td>Compression resistance:</td> <td>UNE EN - 998-2</td> <td>6 N/mm²</td> </tr> <tr> <td>Fluctuation resistance:</td> <td>UNE EN - 998-2</td> <td>0.15 N/mm²</td> </tr> <tr> <td>Waterproof to water vapor:</td> <td>UNE EN - 998-2</td> <td>µ15/35</td> </tr> <tr> <td>Thermal conduction:</td> <td>UNE EN - 998-2</td> <td>1,17 w/mK</td> </tr> </tbody> </table>	Declared Values	Test		Compression resistance:	UNE EN - 998-2	6 N/mm²	Fluctuation resistance:	UNE EN - 998-2	0.15 N/mm²	Waterproof to water vapor:	UNE EN - 998-2	µ15/35	Thermal conduction:	UNE EN - 998-2
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Waterproof to water vapor:	UNE EN - 998-2	µ15/35													
Thermal conduction:	UNE EN - 998-2	1,17 w/mK													



MORTERO ENLOSAR M2,5

**VISANFER**

# UNIVERSAL M5

## VISANSEC



### UNIVERSAL cement mortar type M 5.

#### APPLICATION

- Specially designed for securing ceramic bricks of any format and cement block walls.
- For interior and exterior walls.
- Can also be used manually as a cement render and coating

#### SUPPORTS

- The support should be resistant, level, and clean.
- The support should be absorbent.
- Control the humidity of the support, if necessary, wet surface before application.

#### DIRECTIONS FOR USE

- Mix with clean water by hand or machine to obtain a paste that is clump free, with 14% + 2% water ( approx. 3.5 + 0.5 L/sack)
- Let set 5 minutes then continue application.
- Once mixed the product will last up to 30 minutes, if remixed it will last up to 2 hours.

#### COLOUR

- Grey

#### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- During the hotter season the product has a faster drying time, if necessary wet surface prior to application.
- Use indicated amount of water.
- For rodded or cement rendered bases it is necessary to wait 28 days before applying the finishing layer.

#### 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)

#### PERFORMANCE

- 18 Kg/m<sup>2</sup>. ± 1 Kg/m<sup>2</sup>.



## PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 998-2	M 5
Appearance	Grey Powder
Water to mixture	14 ± 2 % ( 3.0 – 4.0 l/sack )
Density of mixture	2.01 ± 0.1 g/cm <sup>3</sup>
Density of final product	1.95 ± 0.1 g/cm <sup>3</sup>
Barren granulation	< 4 mm.
Performance (10 mm espesor)	18 Kg / m <sup>2</sup>
Chlorides	≤ 0.01%
Efficiency of capillaries	PND
Retraction	< 2 mm/m
Compression resistance	> 5 N/mm <sup>2</sup>
Duration of mixture	>30 min.
Fireproof	A1


## SAFETY DETAILS

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



## DATOS TÉCNICOS

- Type: **Building mortar UNIVERSAL(G) M5.**
- Composition: **Grey cement, selected barrens, additives.**
- Water to mixture: **14% ± 2%**
- Performance: **18 Kg/m<sup>2</sup> X 10 mm. thick max.**

 Año: 06	Reference law: EN 998-2 Type of mortar: Mortero de albañilería: M5 Intended uses: Corriente: G Absorción de agua: PND									
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th>Test</th> </tr> </thead> <tbody> <tr> <td>Compression resistance:</td> <td>UNE EN - 998-2 &gt;5 N/mm<sup>2</sup></td> </tr> <tr> <td>Fluctuation resistance:</td> <td>UNE EN - 998-2 0.15 N/mm<sup>2</sup></td> </tr> <tr> <td>Waterproof of water vapor:</td> <td>UNE EN - 998-2 μ15/35</td> </tr> <tr> <td>Thermal Conductivity:</td> <td>UNE EN - 998-2 1,17 w/mK</td> </tr> </tbody> </table>	Declared Values	Test	Compression resistance:	UNE EN - 998-2 >5 N/mm <sup>2</sup>	Fluctuation resistance:	UNE EN - 998-2 0.15 N/mm <sup>2</sup>	Waterproof of water vapor:	UNE EN - 998-2 μ15/35	Thermal Conductivity:
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Waterproof of water vapor:	UNE EN - 998-2 μ15/35									
Thermal Conductivity:	UNE EN - 998-2 1,17 w/mK									



# VISANFER

# MORTERO UNIVERSAL M5

# MULTIUSOS M7,5

VISANSEC



## MULTIPURPOSE cement mortar type M 7,5.

### APPLICATION

- Cement mortar fabricated for ceramic brick walls of any kind and laying concrete blocks.
- For interior and exterior use on walls.
- Valid for all pieces of all weights, reduced format that requires joint paving machine.

### SUPPORTS

- The support should be resistant, level, and clean.
- The support should be absorbent.
- Control the humidity of the support, if necessary, wet surface before application.

### DIRECTIONS FOR USE

- Mix with clean water by hand or machine to obtain a paste that is clump free, with 15% + 1% water (approx. 3.75 + 0.25 L/sack)
- Let set 5 minutes then continue application.
- Once mixed the product will last up to 30 minutes, if remixed it will last up to 2 hours.

### COLOUR

- Grey.

### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- During the hotter season the product has a faster drying time, if necessary wet surface prior to application.
- Use indicated amount of water.
- To use this product of rodded or plastered walls it is necessary to allow 28 days to settle before applying the final layer.

### 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)

### PERFORMANCE

- 18 Kg/m<sup>2</sup>. ± 1 Kg/m<sup>2</sup>.



## PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 998-2	M 7,5
Appearance	Grey Powder
Water to mixture	15 ± 1 % ( 3.5 – 4.0 l/sack )
Density of mixture	2.0 ± 0.1 g/cm3
Density of final product	1.8 ± 0.1 g/cm3
Barren granulation	< 1.8 mm.
Performance(10 mm thick)	18 Kg / m2
Chlorides	≤ 0.01%
Efficiency of capillaries	PND
Retraction	< 2 mm/m
Compression resistance	> 7,5 N/mm2
Duration of mixture	>30 min.
Fireproof	A1


## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **General use cement mortar(G) M7,5.**
- Composition: **Grey cement, selected barrens, and additives.**
- Water to mixture: **15% ± 1%**
- Performance: **18 Kg/m<sup>2</sup> por 10 mm. de espesor máximo**

 Año: 06	Reference law: EN 998-2 Type of mortar: Building mortar: M7,5 Intended uses: Current: G Water absorption: PND									
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th>Test</th> </tr> </thead> <tbody> <tr> <td>Compression resistance:</td> <td>UNE EN - 998-2 &gt;7.5 N/mm<sup>2</sup></td> </tr> <tr> <td>Fluctuation resistance:</td> <td>UNE EN - 998-2 0.15 N/mm<sup>2</sup></td> </tr> <tr> <td>Waterproof to water vapor:</td> <td>UNE EN - 998-2 μ15/35</td> </tr> <tr> <td>Thermal conductivity:</td> <td>UNE EN - 998-2 1,17 w/mK</td> </tr> </tbody> </table>	Declared Values	Test	Compression resistance:	UNE EN - 998-2 >7.5 N/mm <sup>2</sup>	Fluctuation resistance:	UNE EN - 998-2 0.15 N/mm <sup>2</sup>	Waterproof to water vapor:	UNE EN - 998-2 μ15/35	Thermal conductivity:
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Waterproof to water vapor:	UNE EN - 998-2 μ15/35									
Thermal conductivity:	UNE EN - 998-2 1,17 w/mK									



# VISANFER

# MORTERO MULTIUSOS M7,5

# GUNITADOS MURO

**VISANSEC**



## PROJECTION cement mortar type MP20.

### APPLICATION

- Cement mortar designed for mechanical projection.
- Used for pool bases and canals.
- Indicate for leveling slopes and natural terrain.

### SUPPORTS

- The support should be clean and regulated.
- The support should be absorbent.
- Control the humidity of the support, if necessary, wet prior to application.

### DIRECTIONS FOR USE

- Mix with clean water manually or mechanically to obtain a paste free of clumps, with 10% water.
- The characteristics of the mortar can be improved by adding certain liquid additives to the mixture.

### COLOUR

- Grey.

### PERFORMANCE

- 17 Kg/m<sup>2</sup>. ± 1 Kg/m<sup>2</sup>.

### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- During the hotter season the product has a faster drying time, if necessary wet surface prior to application.
- Use indicated amount of water.
- Do not apply layers of thickness of no more than 4 - 5cm, for thickness apply in various layers.
- When projected on armor, avoid forming voids in the structure.
- Once applied, wet surface with water during the first 24 hours for correct curing.

### 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 998-2	MP 20
Appearance	Grey powder
Water to mixture	9 ± 1 % ( 2 – 2.5 l/sack )
Density of powder	1.8 ± 0.1 g/cm3
Density of mixture	2.0 ± 0.1 g/cm3
Barren Granulation	Up to 5 mm.
Performance (10mm thick)	17 ± 1 Kg / m2
Density of final product	1.9 ± 0.1 g/cm3
Retraction	PND
Compression resistance	> 5 N/mm2
Fireproof	A1


## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Projection cement mortar MP 20**
- Composition: **Grey cement, selected barrens, additives.**
- Water to mixture: **9% ± 1%**
- Performance: **17 Kg/m<sup>2</sup> X 10 mm. thick max.**

 Año: 06	Reference law: EN 998-2 Type of mortar: Projection mortar: MP 20 Intended uses: Proyección											
	<table border="1"> <thead> <tr> <th>Declared Values</th> <th colspan="2">Tests</th> </tr> </thead> <tbody> <tr> <td>Compression resistance:</td> <td>UNE EN - 998-2</td> <td>20 N/mm<sup>2</sup></td> </tr> <tr> <td>Fireproof:</td> <td>UNE EN - 998-2</td> <td>A 1</td> </tr> <tr> <td>Retraction:</td> <td>UNE EN - 998-2</td> <td>PND</td> </tr> </tbody> </table>	Declared Values	Tests		Compression resistance:	UNE EN - 998-2	20 N/mm <sup>2</sup>	Fireproof:	UNE EN - 998-2	A 1	Retraction:	UNE EN - 998-2
Declared Values	Tests											
Compression resistance:	UNE EN - 998-2	20 N/mm <sup>2</sup>										
Fireproof:	UNE EN - 998-2	A 1										
Retraction:	UNE EN - 998-2	PND										





# ENLUCIDOS

## VISANSEC



### Cement mortar for general uses type M5.

#### APPLICATIONS

- Cement mortar designed for plastering layers 3 - 5 mm. .
- Can be used interior and exterior..
- Can be used on plaster walls, finished walls, or directly on brick.

#### SUPPORTS

- The support should be resistant, level, and clean.
- The support should be absorbent.
- Control the humidity of the support, if necessary, wet surface before application.

#### DIRECTIONS FOR USE

- Mix with clean water by hand or machine to obtain a paste that is clump free, with 16% + 2% water ( approx. 4 + 0.5L/sack)
- Let set 5 minutes then continue application.
- Mixture lasts up to 30 minutes unless remixed, then lasts up to 2 hours.

#### COLOUR

- Grey / Coloured

#### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- During the hotter season the product has a faster drying time, if necessary wet surface prior to application.
- Use indicated amount of water.
- When using this product on finished walls, allow 28 days before applying final layer.

#### 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)

#### PERFORMANCE

- 15kg/m2 for blocks of 20x40cm



## PHYSICAL AND CHEMICAL PROPERTIES

Classification UNE EN 998-2	GP-CSIII-W0
Appearance	Grey powder
Water to mixture	16 ± 2 % ( 3.5 – 4.5 l/sack )
Density of mixture	2.15 ± 0.1 g/cm3
Density of final product	1.8 ± 0.1 g/cm3
Barren granulation	< 1.8 mm.
Performance (5mm thick)	20 ± 1 Kg / m2
Chlorides	≤ 0.01%
Efficiency of capillaries	≥0,4 Kg/m2 min0.5
Retraction	< 2 mm/m
Compression resistance	> 5 N/mm2
Duration of mixture	>30 min.
Fireproof	A1


## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Cement mortar for general use(G) M5**
- Composition: **Grey cement, selected barren and additives.**
- Water to mixture: **16% ± 2%**
- Performance: **20 Kg/m<sup>2</sup> x 5 mm. thick max.**

 <small>Affix: 06</small>	<b>Reference law:</b> EN 998-2 <b>Type of mortar:</b> Building Mortar: GP-CSIII-W0 <b>Intended uses:</b> Current: G <small>Water absorption: ≥ 0.4 kg/m2 min0.5 (W0)</small>											
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Thermal Conduction::	UNE EN - 998-2 0,75 w/mK											
Adhesion:	UNE EN - 998-2 ≥ 0.25 N/mm2											



# VISANFER

# MORTERO ENLUCIDOS

# HORMISAC H-25

VISANSEC



## Prepared dry concrete H-25.

### APPLICATIONS

- Dry cement specially designed for constructions of small proportions where high resistance is required with difficult to no access for cement trucks.
- For interior and exterior floors, exterior use on skirting.
- Used for filling, terraces, and skirting.

### SUPPORTS

- The support should be resistant, level, and clean.
- The support should be absorbent.
- Control the humidity of the support, if necessary, wet surface before application.

### DIRECTIONS FOR USE

- Mix with clean water by hand or machine to obtain a paste that is clump free, with 10% water ( approx. 2.0 - 2.25 L/sack)
- Mix for a minimum of 5 minutes.
- Once mixed the product will last up to 90 minutes.

### COLOUR

Grey.

### MANDATORY GUIDELINES

- Do not use in extreme temperatures, under 5°C or above 30°C.
- Do not apply in direct sunlight, strong winds, under rain, or freezing conditions.
- During the hotter season the product has a faster drying time, if necessary wet surface prior to application.
- Use indicated amount of water.
- Use cure concrete by spray irrigation or using surface curators.
- The consistency of the mixed product will be soft with rocks between 6 - 9 cm round.
- Do not alternate the composition of the mixture by adding other products or cements.

### 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 EHE-08	H-25
Appearance	Grey powder
Water to mixture	9 ± 1 % ( 2 – 2.5 l/sack )
Duration of mixture	90 min.
Density of mixture	2.35 ± 0.1 g/cm3
Barren Granulation	< 8 mm.
Drying	from 12 to 24 hr
Density of final product	17 ± 1 Kg / m2
Consistency with Abrams	soft
Compression resistance	25 N/mm2
Fireproof	A1
Chlorides	≤ 0.01 %

## SAFETY DETAILS

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



## TECHNICAL DATA

- Type: **Dry Cement H-25**
- Composition: **Grey cement, selected barren, and additives.**
- Water to mixture: **9% ± 1%**
- Consistency with Abrams: **BLANDA**

	<b>Reference Law:</b> EHE 08 <b>Type of Mortar:</b> Dry Cement: H-25 <b>Intended uses:</b> Small surfaces.
Declared Values	Test
Compression Resistance:	EHE 08 25 N/mm <sup>2</sup>
Fireproof:	EHE 08 A 1
Chlorides:	EHE 08 ≤ 0.01%



# VISANFER

# HORMISAC H-25

