

Fecha de Alta

10-09-2008

Versión

23 - 12/11/2025



**FAMILY** ANTIHUMEDAD E IMPERMEABILIZAC.  
**LINE** IMPERMEABILIZACION HORIZONTAL

### DESCRIPTION AND NATURE

Elastic photoreticulable waterproofing agent for surfaces to be walked on to a limited extent. Continuous, antifissures, lavable and stable to extreme temperatures (from -20 to 60 °C). For guarantee it is essential the mesh use. It is recommended to use the Koraza Primer. This product contributes to LEED®, BREEAM® and VERDE certifications.

### USAGES

Outdoor  
 Brick  
 Catalan tile  
 Cement mortars  
 Polyurethane foam  
 Asphalt fabric

### PROPERTIES

Artificial ageing UNE EN 1062-11: No visible defects

Non Yellowing

Non Chalking

Cracking resistance according to UNE EN 1062-7: Class A5 (23°C, >2.5 mm), Class A4 (-10°C, >1.25 mm)

The product can be guaranteed for up to 10 years on brick, Catalan tile or cement mortar. Consult conditions.

Breathable (according to UNE-EN ISO 7783: Class I, water vapour permeable)

Good adhesion (adhesion by pull-off test according to UNE EN 1542: rigid systems without traffic load, average  $\geq 1.0$  N/mm<sup>2</sup>, individual value: = 0.7 N/mm<sup>2</sup>)

Waterproof (capillary absorption and liquid water permeability according to UNE EN 1062-3:  $w < 0.1 \text{ kg/m}^2 \cdot \text{h} \cdot 0.5$ )

Elasticity I4 according to AFNOR Standard 84-402/403. Resists cracks up to 2 mm.

Anti-carbonation (CO<sub>2</sub> permeability according to UNE-EN 1062-6:  $s_D > 50 \text{ m}$ )

CE Marking. Complies with UNE EN 1504-2:2005, used for the surface protection of concrete, for the following uses: increase in resistivity by limiting moisture content, moisture control and protection against penetration



### TECHNICAL CHARACTERISTICS

Referencia Color	KORAZA TOP COVER BLANCO
Finish	Semi-matt
Specific weight	1,33 ± 0,05 kg/l
Viscosity	175 +/- 25 PO
Solids in volume	51 ± 1

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Solids in weight	64± 1
VOC	Cat. c/BA 75/40 (2007/2010): 14,34 g/l
Aproximated performance by coat	1,4-2 m <sup>2</sup> /L
Dry to touch	(20°C HR: 60%): 4-6h
Dry to repaint	(20°C HR: 60%): 24h
Colours	White 102, red 152, green 128, grey 189, teja 554

## SURFACE PREPAIRING

### New surfaces

Cement mortar:

1. Wait until fully set (at least 30 days).
2. Clean the surface of any foreign substances, residues and poorly adhered product. Treat mouldy substrates with Monto Limpia Moho.
3. Use abrasive blasting to prevent efflorescence and neutralise alkaline surfaces. On very smooth surfaces, key lightly with sandpaper. Putty with Plasmont Fibra Elástico if necessary.
4. The substrate must be completely dry before preparation. The humidity value measured with a hygrometer must be less than 4%.
5. Apply Fijamont over the entire cement mortar surface to completely seal the substrate and prevent it from coming into contact with the Koraza Top Cover.
6. It is recommended to prime with Koraza Primer for optimum adhesion of the system and to facilitate the incorporation of the fibreglass mesh. Leave to dry for 4-6 hours.

Catalan tile or matt porous brick:

1. As for cement mortars; application of Fijamont fixative is not required.

Polyurethane foam:

1. As for cement mortars; application of Fijamont fixative is not required.

Asphalt covering:

1. As for cement mortars, application of Fijamont fixative or Koraza Primer is not required. Check adhesion. Priming with with Imprimación Epoxi Suelos.

### Restoring and maintenance

1. On painted surfaces, check that the paint is solid and has good adhesion. Determine the composition of existing paint and check for incompatibilities with the product. Remove all dust and dirt before repainting. Treat mouldy substrates with Monto Limpia Moho.
2. In case of old paintwork in bad condition or poorly adhered, remove until a new primer is applied.
3. Use abrasive blasting to prevent efflorescence and neutralise alkaline surfaces. On very smooth surfaces, key lightly with sandpaper. Putty with Plasmont Fibra Elástico if necessary.
4. The substrate must be completely dry before preparation. The humidity value measured with a hygrometer must be less than 4%.
5. If cement backing is reached, apply Fijamont to seal completely and prevent it from coming into contact with the Koraza Top Cover.
6. It is recommended to prime with Koraza Primer for optimum adhesion of the system and to facilitate the incorporation of the fibreglass mesh. Leave to dry for 4-6 hours.

## WAY OF USE

### Application notes

- Shake the product until evenly mixed.
- Do not apply the product at temperatures below 5°C and not above 35°C.
- Do not apply with risk of imminent rain.
- The substrate must be completely dry.
- The substrate temperature must be above 5°C to avoid freezing and below 40°C to avoid defects in the application.

Minimum recommended consumption (allow to dry for 24 hours between coats):

1. 1st coat of 0.50 l/m<sup>2</sup> + incorporate fibreglass mesh (must be properly impregnated).
2. 2nd coat of 0.50 l/m<sup>2</sup>.
3. 3rd coat of 0.50 l/m<sup>2</sup> (the fibreglass mesh must be completely submerged).

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For warranty coverage, it is necessary to apply 1.5 L/m<sup>2</sup> and install a fibreglass mesh (check conditions).

### Solvent for dilution and cleaning

Water

Way of use	Aproximate dilution
Painting brush	0-5%
Roller	0-5%
Air-less gun	0-10%
Air-mix gun	0-10%
Aerographic gun	0-10%
Low pressure turbo	0-10%

## SYSTEM

### Procedures depending of surface type

	Primer	Intermedium	Finish
<b>Support weak</b>			
<b>MAX</b>	Fijamont + Koraza Primer	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>STD</b>	Fijamont	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>Masonry mortar</b>			
<b>MAX</b>	Fijamont + Koraza Primer	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>STD</b>	Fijamont	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>Support with mould</b>			
<b>MAX</b>	Monto Limpia Moho + igual según soporte	igual según soporte	igual según soporte
<b>STD</b>			
<b>Old paintings in bad state</b>			
<b>MAX</b>	Eliminar + Fijamont + Koraza Primer	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>STD</b>	Eliminar + Fijamont	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>Asphalt fabric</b>			
<b>MAX</b>	Imprimación epoxi suelos	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>STD</b>	Imprimación epoxi suelos	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>Brickwork</b>			
<b>MAX</b>	Koraza Primer	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>STD</b>	Koraza Top cover + Malla de fibra de vidrio		Koraza Top cover
<b>Old paintings in good condition</b>			
<b>MAX</b>	Koraza Primer	Koraza Top cover + Malla de fibra de vidrio	Koraza Top cover
<b>STD</b>	Koraza Top cover + Malla de fibra de vidrio		Koraza Top cover

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**SECURITY**

Do not eat, neither drink, nor smoke during the application. In case of contact with eyes, wash abundantly with clean water. Keep away from children. Do not throw in darin. Keep product in dry area, under cover and temperature between 5 to 35°C. For further information, please check product safety sheet.

**NOTE**

Maximum recommended storage time : 24 months since its fabrication in its original packaging perfectly closed, stored indoors and at temperatures between 5° and 35°C

Information here indicated is based on our actual knowledge, laboratory testing and taking in count the practical use under specific circumstances. As it is impossible to stablish an adequate description for every nature and status of the supports to be painted, we are unable to warrant the absolute reproductibility in each specific use

**PACKINGS**

0.75 L, 4 L, 12 L, 15 L