

KORAZA CUBIERTAS FIBRADO



FAMILY LINE

ANTIHUMEDAD E IMPERMEABILIZAC. / SISTEMAS TINTOMÉTICOS
 IMPERMEABILIZACION HORIZONTAL

DESCRIPTION AND NATURE

Continuous acrylic elastic waterproofing, drip resistant, crack resistant, microporous and washable. With fibreglass for greater resistance. For waterproofing façades and terraces.

USAGES

Outdoor
 Facades
 Catalan tile
 Asphalt fabric
 Cement mortars
 Porous brick

PROPERTIES

Elasticity
 Waterproof
 It fits watertight standards
 Perfect fusion inter coats
 Do not accumulate extra-weight over structure
 Drying by evaporation
 Good adhesion
 Permeability to water (UNE EN 1062-3): $w < 0.1 \text{ kg/m}^2 \cdot \text{h}^{0.5}$
 Adhesion by pull-out test (UNE-EN 1542): greater than or equal to 0.8 N/mm^2
 Long-lasting
 Fulfills with the norm UNE EN 1504-2:2005, used to the superficial concrete protection, for the uses: increase the resistivity as per limitation of the humidity content, control of the humidity and protection against penetration
 Permeability to water steam EN ISO 7783-1/EN ISO 7783-2: Class I water steam permeable
 Permeability to CO₂ UNE-EN 1062-6/EN 1062-11:2002: $s_D > 50 \text{ m}$
 Determination of tensile properties, UNE EN ISO 527-3: 86% elongation
 The product can be guaranteed for up to 7 years, please see conditions
 Cracking resistance UNE EN 1062-7/11: Class A5 (23°C), Class A3 (-10°C)



TECHNICAL CHARACTERISTICS

Referencia Color	KORAZA CUBIERTAS FIBRADO BLANCO
Finish	Smooth with fibres
Specific weight	$1,29 \pm 0,05 \text{ kg/l}$
Viscosity	$175 \pm 25 \text{ PO}$
Solids in volume	47 ± 1
Solids in weight	61 ± 1
VOC	Cat. i/BA 140/140 (2007/2010): $1,86 \text{ g/l}$
Aproximated performance by coat	Depending of product usage

Dry to touch	(20°C HR:60%): 2-4h
Dry to repaint	(20°C HR:60%): > 24h
Colours	White 102 , Red 107

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Classification

AFNOR: NFT. 36005 Famille I Classe 7b2

SURFACE PREPAIRING

New surfaces

- Cement mortar:

- 1.Wait till complete drying of product (30 days minimum).
- 2.Remove off any efflorescences by abrasive jet.
- 3.Neutralize alkaline surfaces.
- 4.Extremely polished surfaces should be sanpapered to open pores.
- 5.Remove off any foreign products or remains.
- 6.Very damaged surfaces should be fixed with suitable product (See Family 6)
- 7.Fill in any defects in the surface with plaster for exteriors (See Family 6).

Asphalt felt:

1. Verify adhesion and proceed to treat as with Catalan tile or porous brick.
2. In all cases, treat mouldy bases with Monto Limpia Moho.
3. Same as on cement mortars

Restoring and maintenance

- 1.Remove off old paint in bad conditions or with bad adherence.
- 2.Brilliant surfaces should be matted to ensure good adherence.
- 3.Check paint type and anchoring in painted surfaces to avoid incompatibilities. Remove off any dust or dirt before painting.
- 4.Cover surface imperfections with suitable putty of plaster (See Family 6 to help you choose the most suitable product to prepare surfaces).
- 5.Mildewed surfaces should be treated with Monto Limpia Moho.

WAY OF USE

Application notes

- Clean the surface, getting rid of any dirt, moss, mildew, etc., and wash with clean, uncontaminated water.
- Stir the product until evenly homogenised.
- Slightly dilute the product for the first layer, depending on the porosity and condition of the surface.
- Do not apply the product at temperatures below 5 °C or above 35 °C or when there is a risk of imminent rainfall. The temperature of the surface should be above 5 °C to prevent it from freezing.

On horizontal surfaces.

Cement-based mortars:

- Apply a coat of Fijamont, diluted just enough for the finish to be flat, but with the maximum possible amount of Fijamont. For all cases, we recommend applying a coat of waterproofing Primer Koraza afterwards, which improves adhesion. Let dry at least 24 hours between each waterproofing coat.
- After preparation of the surface, it is recommended to apply several coats of the product at a quantity equal to or above 1.5 l/m².

Brick, rasilla catalana tiles and asphalt felt:

- For all cases, after repairing the surface, it is recommended to apply a coat of waterproofing Primer Koraza, which improves adhesion.

On façades.

- After the primer, apply a first coat diluted as necessary, and finish with as many coats as needed to leave the desired amount of product on the surface. We recommend at least 0.75 l/m²

Solvent for dilution and cleaning

Water

Way of use

Painting brush

Roller

Aproximate dilution

0-5%

0-5%

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SYSTEM

Procedures depending of surface type

	Primer	Intermedium	Finish
Masonry mortar			
MAX	Fijamont + Primer Koraza	Koraza Cubiertas Fibrado	Koraza Cubiertas Fibrado
STD	Koraza Cubiertas Fibrado diluido		Koraza Cubiertas Fibrado
Asphalt fabric			
MAX	Imprimación epoxi suelos	Koraza Cubiertas Fibrado	Koraza Cubiertas Fibrado
STD	Imprimación epoxi suelos		Koraza Cubiertas Fibrado
Brickwork			
MAX	Primer Koraza	Koraza Cubiertas Fibrado	Koraza Cubiertas Fibrado
STD	Koraza Cubiertas Fibrado diluido		Koraza Cubiertas Fibrado
Support weak			
MAX	Fijamont, Emulsión Fijadora + Primer Koraza	Koraza Cubiertas Fibrado	Koraza Cubiertas Fibrado
STD	Korazal Cubiertas Fibrado diluido		Koraza Cubiertas Fibrado
Old paintings in bad state			
MAX	Eliminar + Fijamont, Emulsión Fijadora + Primer Koraza	Koraza Cubiertas Fibrado	Koraza Cubiertas Fibrado
STD	Eliminar + Koraza Cubiertas Fibrado diluido		Koraza Cubiertas Fibrado
Support with mould			
MAX	Monto Limpia Moho + igual según soporte	igual según soporte	igual según soporte + Monto Aditivo con conservante antimoho
STD			

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 drain. 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 establish 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

4 L, 15 L, 18.93 L