



KORQ PRIMO

High Penetration Water-Based Consolidating Sealer

DESCRIPTION

Water-Based Acrylic Sealer for consolidating, impregnating, and sealing highly deteriorated, dusty, lime-washed surfaces or those in marine environments.

Recommended primer for the preparation of substrates in KORQ systems, referred to as **THERMAL ENCAPSULATION SYSTEM** or **FIBER CEMENT ENCAPSULATION**

For exterior or interior use, it can be applied with a brush, roller, or airless spray.

TECHNICAL CHARACTERISTICS

- **Finishing:** Glossy smooth 580:1.5%
- **Colour:** Translucent colourless
- **Brookfield Viscosity at 20°C:** cP <50 according to ISO 2431 test
- **Density:** 0.9 g/cm³, according to DIN 51757 test
- **Solids Volume:** 5% ±2%
- **Drying at 23°C:** Paintable after 4 hours
- **Mixture Lifetime:** None
- **Dilution:** Ready to use

PROPERTIES

- Tensile strength
- Liquid water permeability
- Water vapor permeability
- CO₂ permeability
- Resistant to UV solar filters
- Anti-carbonation
- Multi-adhesive
- Self-cleaning



CONTAINERS and PERFORMANCE

KORQ Primo is available in 15L and 4L containers, with a coverage of 10-12 m²/L (depending on absorption).

APLICACIONES

Protection and decoration of surfaces on facades, roofs, terraces, and common construction substrates such as concrete, mortar, brick, stone, plaster, lime, fiber cement, fired clay, metal, etc.

Waterproofing of exterior substrates requiring a high level of permeability. Thanks to its microporous structure, it provides complete waterproofing while allowing a high level of water vapor and CO₂ diffusion.

Excellent adhesion to substrates with little or no porosity, such as artificial stone, balustrades, galvanized sheet metal, iron, etc.

APPLICATION METHOD

SURFACE PREPARATION

- **For new substrates or previously painted surfaces in good condition:**
Clean or sandblast the surfaces to remove any dust, pollution, or other residues before applying **KORQ Primo**.

If cracks or flaking are present, they should be filled with a **fiber-reinforced exterior putty**, preferably a multi-adhesive type such as **Thermal Putty**.
- **For defective or highly deteriorated substrates:**
The surface should be pressure washed (150 bar). Once dry, repair it using **structural mortars** (R4 or R2 for thick repairs) or with **multi-adhesive exterior putty**, such as **Thermal Exterior Putty**.

Once the substrate is properly restored, apply **KORQ Primo**, respecting the drying times in both cases.

CAUTION

KORQ Primo should not be stored for more than one year, provided it has been properly handled, avoiding direct exposure to sunlight, frost, and humidity.

Empty containers must be disposed of at designated recycling points or facilities prepared for this purpose, in compliance with European environmental regulations.