

## FINO•CONTACT

Adhesion promoting primer with quartz aggregates



### DESCRIPTION

Adhesion promoting primer based on acrylic resins, selected quartz aggregates and special additives.

It exhibits excellent bonding with any kind of substrate.

It is coloured red in order to be easily identified on the applied surfaces. Once dry, it forms a rough, alkaline-resistant surface, with excellent adhesion on any substrate even if it is very smooth and non-absorptive. Its rough surface ensures the adhesion of the coating that follows.

Suitable for indoor and outdoor applications.

### APPLICATIONS

FINO•CONTACT is suitable to be applied on any type of substrate, e.g. concrete, floor screeds, masonry, AAC blocks, render, plaster, etc., and especially on very smooth and non-absorptive substrates like ceramic tiles, natural and artificial stones and granites, cement-boards, gypsum-boards, fiber-boards, thermal-insulating boards, metal, etc.

Once dry, FINO•CONTACT forms a rough, durable, alkaline-resistant surface that promotes adhesion of cement, lime, gypsum-based mortars and ready-to-use acrylic based renders.

It can be used to promote the adhesion of renders, plasters, tile adhesives, microcement decorative mortars, self-levelling floor screeds, etc.

### PROPERTIES

- Water-based. Very low emission level of volatile organic compounds (VOC) according to Directive 2004/42/EC.
- Promotes the adhesion on very smooth and non-absorbent surfaces.
- Adheres strongly on the substrate.
- Allows water-vapour diffusion through the building materials.
- Resistant to moisture and ageing.
- Resistant to alkaline environment.

### APPLICATION INSTRUCTIONS

- The substrate must be clean and stable, free from dust, grease, loose materials, etc.
- In case washing of the surface is necessary, let the surface dry before applying the primer.
- The content of the container must be stirred very well before application until the mixture is homogenized completely.
- The primer is applied with a roller or a brush.
- Let the primer dry before applying any product on its surface. The minimum waiting time is 60 minutes depending on the ambient conditions.

### RECOMMENDATIONS

- Ready-to-use product. No dilution is required.
- Apply at temperatures between +5°C and +35°C.
- Do not use FINO•CONTACT in the presence of rising damp and on continuously immersed surfaces.

## TECHNICAL CHARACTERISTICS

| Appearance              | Creamy liquid     |           |
|-------------------------|-------------------|-----------|
| Colour                  | Red               |           |
| PROPERTY                | UNITS             | VALUE     |
| pH                      |                   | 8         |
| Dry solids content      | %                 | 70.0      |
| Maximum grain size      | mm                | 0.80      |
| Density                 | kg/lt             | 1.45      |
| Drying time             | h                 | 1-2       |
| Resistance to ageing    |                   | Excellent |
| Resistance to moisture  |                   | Very good |
| Resistance to alkalis   |                   | Excellent |
| Organic solvents        |                   | No        |
| Application temperature | °C                | +5 to +35 |
| Consumption             | kg/m <sup>2</sup> | 0.30-0.40 |

**Note:** Measures were carried out in laboratory environment conditions (+22°C, 60% R.H.) with no ventilation. The different conditions on site (temperature, humidity, wind, substrate absorption) may affect the properties of the material.

## SAFETY PRECAUTIONS

**FINO•CONTACT** is not dangerous according to CLP Regulation No. 1272/2008 about the classification, labelling and packaging of substances and mixtures.

- Always wear appropriate protective equipment for eyes and skin (protective clothing, gloves and goggles).
- If skin contact occurs, rinse well with plenty of clean water.
- In case of eye contact, rinse well with plenty of clean water and get medical advice immediately.
- Please read the relevant Safety Data Sheet for further and complete instructions about the safe use of the product.
- **PRODUCT FOR PROFESSIONAL USE.**

## PACKAGING - STORAGE

Available in:

- 5kg and 20kg plastic containers.

**Storage:** 12 months from production date, if stored in original, sealed container, protected from direct sunlight and frost.

## WARNING

The technical characteristics and recommendations for the use and application of the **FINOMIX** range of products are based on the knowledge and experience of the company. The above information shall be considered merely indicative and subject to confirmation after long-term practical application. For this reason, anyone who intends to use the product must ensure that it is suitable for the envisaged application. Since the specific site conditions during the applications are beyond the control of our company, the user alone is fully responsible for any consequences deriving from the use of the product. **FINOBETON S.A. (FINOMIX)** has the right to modify the properties of its products without prior notice. This release voids any previous publications issued for this technical specifications sheet.