

## TECHNICAL DATA

## CORUCONTACT



## *PRODUCT DESCRIPTION*

It is an acrylic dispersion based, polymer modified, resin based exposed concrete primer that prevents rapid water loss in concrete and improves adhesion on exposed concrete surfaces.

## *AREAS OF USE*

- On the interior and exterior walls and ceilings of buildings,
- To increase the adhesion of gypsum, lime and cement based plaster mortars to the exposed concrete surface,
- As a primer in ceiling plasters,
- In horizontal and vertical uses,
- It is used on surfaces with high absorbency.

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# *TECHNICAL SPECIFICATIONS*

Intensity	1,2 kg/lt
Colour	Orange
Ph	6-9
Solid matter ratio	%50
Adhesion strength by pull-out	$\geq 1$ N/mm <sup>2</sup>
Drying time	60-120 dk

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## *FEATURES*

- Thanks to its spreading feature, it penetrates the surface quickly.
  - It integrates with the surface thanks to its high strength.
  - It is resistant to severe climatic conditions.
  - It prevents possible micro cracks that may occur on the surface.
  - Easy to apply
  - It prevents rapid water loss in cement and gypsum based plasters.
  - If applied correctly, it will not cause shedding or swelling.
  - It creates a binding bridge between the plaster and the surface.
  - It prevents water and moisture permeability to a large extent.
  - It increases the durability of the plaster.
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# *SURFACE PREPARATION*

The surfaces on which CORUCONTACT Exposed Concrete Primer will be applied must be solid, free of moving and weak parts, free of frost, free of foreign substances and other contaminants such as cement grout, ponded water, oil, grease, paraffin, coatings, etc., and clean and dry.

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## *APPLICATION*

- It is best diluted with water at a rate of 25% to 30%.
  - CORUCONTACT Exposed Concrete Primer is applied in a single layer with a roller.
  - In order to maintain the homogeneity of the primer, it should be mixed at intervals during the work and the aggregate should not be subject to settling.
  - Plaster application can be started 6 hours after the application of CORUCONTACT Exposed Concrete Primer.
  - During application, care should be taken to ensure that the surface and ambient temperature is between a minimum of (+) 5°C and a maximum of (+) 30°C.
  - After the application of CORUCONTACT Exposed Concrete Primer, plaster and gypsum application must be started within 7 days at the latest.
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## *STORAGE, PACKAGING, CONSUMPTION*

- It should be stacked up to 3 times in its original packaging.
  - It should be stored in a closed area.
  - Necessary precautions should be taken against water, humidity, frost and severe weather conditions.
  - It should be stored on a pallet and in a dry place between +10°C and +25°C.
  - Punctured, opened and burst buckets should be closed or used immediately.
  - If the specified storage conditions are observed, the storage life is 12 months.
  - It is offered with different packaging options.
  - It is offered in 12 kg and 15 kg bucket options.
  - The consumption rate is 0.25-0.35 kg/m<sup>2</sup> depending on the application technique and the absorbency of the surface.
  - A controlled sample is recommended for exact consumption.
  - The specified rates are theoretical standards and may vary depending on the application method and intensity of use.
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## *SAFETY AND WARNINGS*

- The recommended dilution rate should be applied and adhered to.
- It should not be brought into contact with skin, eyes and mouth, and the application should be carried out by taking the necessary work safety precautions.
- Avoid applying at temperatures below +5°C and above +35°C, and do not try to use frozen material by adding water.