









Technical Data Sheet/Publish Date: 01.01.2013/Revision No: 01/Revision Date:20.11.2017

hand mixer, roller

## **ARKIM ARKONTAK /5211**

#### Definition

It is a gross concrete primer that increases the adherence and working time of the leading surface in the application of cement or gypsum based plasters on acrylic resin-based exposed concrete surfaces (wall-ceiling).

### Application area

- Cement and especially gypsum based plaster applications
- Indoor and outdoor, horizontal and vertical applications, flat and shiny surfaces such as ceramic, exposed concrete, gas concrete, briquette, sandstone, marble, clinker, plywood, and absorbent surfaces such as plaster, concrete, plaster, screed, wood, chipboard. It is used as a primer that increases adherence.

#### App features

-Drying time: 60-90 minutes

- Waiting time after application: 24 hours

-Density: 1.4 g/cm 3

Note: The <u>application properties are provided as a result of experiments carried out in a laboratory environment</u>  $(23 \pm 2 \, {}^{\circ}\text{C})$  and  $50 \pm 5\%$  humidity and no air flow) and may vary according to different ambient conditions.

### Surface preparation

- -It should be noted that the application surface is cured.
- -The application surface must be cleaned from dust, wet, paint, curing material, detergent, mold oils and anti-adhesive substances such as silicone.

## Application conditions

- -Ambient temperature between +5 °C and +35 °C,
- It should not be applied on frozen, melting or frost risk surfaces within 24 hours.
- It should not be applied under direct sun, strong wind or on hot surfaces.

## Warnings and Advice

- -Absolutely no foreign substances should be added.
- -After the application, all the tools used should be washed with water before they dry.
- Mix the product at short intervals during operation.

## Application

30-35% water is added into a 12 kg ARKIM ARKONTAK bucket and mixed with a low-speed mixer until a homogeneous mixture is obtained.

- -The thinned ARKIM ARKONTAK should be applied to the surface with a textured roller.
- -This mixing process is repeated continuously during the application.

After 24 hours, the coating of cement or gypsum based plasters can be started.

## Consumption

Approx. 200-240 g/m<sup>2</sup> (for 0.2-0.4 mm thickness)

## Packaging

- -12 kg plastic bucket,
- -36 pieces in the safe

## Physical state

- Red, liquid

#### Storage Conditions

- In a dry and frost-free environment, care should be taken to place the buckets on top of each other, in their original packaging and a maximum of 5 layers.
- It should be stored in closed places away from direct sunlight. Improper storage conditions or exceeding the period of use may deteriorate the qualities of the product.
- -Under these conditions, the product can be stored for 12 months from the date of manufacture.

# Application tools