

# REBOND BRUT

ACRYLIC EMULSION-BASED PRIMER FOR RAW CONCRETE SURFACES



- Allows strong bonding of cement and gypsum based plaster onto raw concrete
- Improves workability
- Easy to use

## DESCRIPTION

**REBOND BRUT** is a primer that improves bonding strength and workability of cement and gypsum based plaster on exposed concrete surfaces.

## TYPICAL APPLICATIONS

- Internal and external applications,
- Raw concrete (beton brut) surfaces and ceilings,
- To increase bonding strength of cement based plasters on raw concrete.

## ADVANTAGES

- Increases bonding strength by creating a rough surface for plaster applications on smooth raw concrete surfaces.
- Prevents shrinkage cracks by inhibiting fast water loss.
- Easy to use.
- Allows cement and especially gypsum-based plaster to strongly bond onto raw concrete, and increases workability.
- Does not contain solvents; safe for indoor use.

## TECHNICAL PROPERTIES

**Color:** Brick Coloured

**Physical State:** Liquid w/ filler

**Density:** 1.4 ± 0,05 g/cm<sup>3</sup>

**Application Temperature:** +5 °C to +35 °C

**No. Of Max. Layers:** 1-2 layers

**Time Required Before Last Layer Application:** min. 6 hours

**Service Temperature:** -30 °C to +80 °C

The values above are valid for 23 °C and 50% relative humidity.

## DIRECTIONS FOR USE

### SURFACE PREPARATION

- Apply only on properly cured, dry and sound surfaces.
- Do not apply on wet or damp surfaces.
- Application surface should be between 5 °C -35 °C.
- Clean the surface from any kind of laitance that may hamper bonding such as dirt, oil, grease, curing agent, release agent, dust, plaster residues etc.
- Repair defects and cracks on the application surface with **CR MORTAR** repair mortar series.

### MIXTURE

- Add 3.0-4.0 lt. of water into 20 kg powder and mix thoroughly with a low speed mixer until a homogenous mixture is achieved.

### APPLICATION

- Apply with a roller or a brush.
- During the application stir the mixture when necessary.

- Approximate drying time is 45-60 minutes. Do not proceed with the next application before **REBOND BRUT** has properly dried.
- Do not apply under rain.
- After **REBOND BRUT** application dries properly, wait for 12 hours before proceeding with plastering works.
- Use gloves during application.
- Wash the tools thoroughly with water.

## WATCHPOINTS

- Do not apply on wet or damp surfaces.
- Plastering works must commence within 3 days after **REBOND BRUT** application.

## CONSUMPTION

0.150-0.200 kg/m<sup>2</sup> in 1-2 layers depending on porosity and permeability of the surface.

## PACKAGING

20 kg container

## STORAGE and SHELF LIFE

Store in dry and cool locations. Shelf life is 12 months under suitable storage conditions. Product storage conditions should be adhered to, and the products should not be stored in humid and damp warehouses.

## HEALTH and SAFETY

As with all chemicals, contact with skin, eyes or mouth should be avoided during usage or storage. If accidentally ingested seek immediate medical attention. In case of contact with the skin, wash with plenty of water. Reseal containers after use.

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