Cemflow Don Acrylic Prime



Water based acrylic primer designed for porous and non-porous substrates

DESCRIPTION

Cemflow Don Acrylic Prime is a single pack, solvent free primer designed for interior absorbent and non-absorbent substrates. It should be applied in one or two coats depending on the texture, porosity and evenness of the surface being primed.

APPLICATIONS

Cemflow Don Acrylic Prime is used as a prime coat that reduces the absorbency of surfaces and enhances adhesion on substrates. It is primarily designed for use on concrete and cementitious screeds, as well as on gypsum boards and wooden substrates.

ADVANTAGES

- Single component.
- » Solvent free.
- Easy to apply.
- » May be applied on walls and floors.
- » Binds residual dust.

METHOD OF USE

SURFACE PREPARATION

The surface must be clean, dry and free from dust, laitance, oils, paints or other forms of contamination. Grit blasting can be used to remove laitance and surface contamination (see the Guide to Surface Preparation for further details).

For treatment of surfaces containing expansion joints, consult our DCP Technical Department.

APPLICATION

Thoroughly stir Cemflow Don Acrylic Prime before using it to ensure the mixture is uniform. Apply the primer using a brush or roller, aiming for an even coverage across the dry substrate to avoid any puddling.

For normal absorbent substrates, dilute 1 kg of Cemflow Don Acrylic Prime with 3 liters of water and apply in one coat. A second coat may be required for highly absorbent surfaces.

For non-absorbent substrates, apply one coat of Cemflow Don Acrylic Prime neat.

Once applied, floor leveling compounds can be laid down after allowing for a drying time of approximately 10 minutes to 2 hours.

TECHNICAL PROPERTIES:

Colour: Light blue liquid

Density: $1.00 \pm 0.05 \text{ g/ml}$

Overcoating time: 10 min – 2 hrs

CLEANING

All tools should be cleaned immediately after use with fresh clean water.

PACKAGING

Cemflow Don Acrylic Prime is available in 10 kg packs.

COVERAGE

Approximately 50 - 80 g/m².

Important: This coverage figure is based on application to a smooth dense surface. Coverage figures will vary according to the texture, porosity and evenness to the surface on which the Cemflow Don Acrylic Prime is being applied.

STORAGE

Cemflow Don Acrylic Prime has a shelf life of 12 months from date of manufacture if stored in the original unopened pails at temperatures between 5°C and 35°C.

If these conditions are exceeded, contact DCP Technical Department for advice.



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CAUTIONS

HEALTH AND SAFETY

Care should be taken during use and storage to avoid contact with skin, eyes and mouth. Wear suitable protective clothing, gloves and eye/face protection.

Should accidental skin contact occur, remove immediately with plenty of clean water. If swallowed, seek medical attention immediately - do not induce vomiting.

For further information refer to the Material Safety Data Sheet

FIRE

Cemflow Don Acrylic Prime is nonflammable.

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- » Tile adhesives and grouts.
- » Building products.
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