## Cemflow Don Grit Prime



Primer to provide a key between existing floors and new underlayment

## **DESCRIPTION**

Cemflow Don Grit Prime is a single pack, solvent free primer designed for interior use. It is applied in one coat and is primarily used on non-absorbent surfaces to provide a key for subsequent underlayment layers.

## **APPLICATIONS**

Cemflow Don Grit Prime is primarily designed for use as a prime coat in both residential and commercial settings. It is ideal for application on old vinyl, linoleum, rubber coverings, ceramic tiles, and natural stone surfaces.

This product eliminates the need to remove existing floor coverings before installing new cementitious flooring by creating a key layer between the old and new coverings.

## **ADVANTAGES**

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

## **METHOD OF USE**

## **SURFACE PREPARATION**

It is recommended that the surface exhibits adequate strength, load-bearing capacity, dimensional stability, and is permanently dry. 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).

Existing coverings need to have a sufficient bond to the substrate; those with weak bonding should be removed. Coverings that are PU-sealed or PU-coated and cannot be removed with chemical basic removers are not suitable for treatment with Cemflow Don Grit Prime, which requires a closed film to be effective. In cases of uncertainty, it is advisable to prime a test area to ensure compatibility.

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

## **TECHNICAL PROPERTIES:**

Colour: Blue liquid

Density:  $1.35 \pm 0.05 \text{ g/ml}$ 

Overcoating time: 0.5 - 3 hr

## **APPLICATION**

Thoroughly stir Cemflow Don Grit Prime before using it to ensure the mixture is uniform.

Apply the primer using a short-pile roller, aiming for an even coverage across the dry substrate to avoid any puddling. Once applied, floor leveling compounds can be laid down after allowing for a drying time of approximately 30 minutes to 3 hours.

## **CLEANING**

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

## **PACKAGING**

Cemflow Don Grit Prime is available in 5 or 10 kg packs.

## **COVERAGE**

Approximately 0.1 kg/m<sup>2</sup>.

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 Grit Prime is being applied.

## **STORAGE**

Cemflow Don Grit 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, DCP Technical Department should be contacted for advice.



## **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 Grit Prime is nonflammable.

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