



Decorative cementitious coating for concrete floors

### Description

**FloorRENEW** is modern multi-purpose coating for concrete floors, overcoating blemishes in one easy step. Water is simply added on site to a paintable consistency.

**FloorRENEW** is a finely divided powder with pozzulanic nano particles, acrylic polymer powders, added to high strength cement.

### Advantages

**FloorRENEW** develops the strength of hydrated Cem II/B-L 52.5R, and a high polymer content, provides protection against the effects of water ingress, and gives slight flexibility to the coating.

**FloorRENEW** is available in a variety of decorative colours.

**FloorRENEW** is suitable for homes, apartment blocks, garage floors, offices, lodges and where ever a new fresh industrial look is needed.

**FloorRENEW** provides finely textured brush or stippled finished, as desired. But can also be steel trowelled to a smooth finish.

### Application

Add 6 L of water to a clean bucket. Using a paint mixing paddle on a drill, create a vortex in the water. Slowly add the **FloorRENEW** powder into the vortex while mixing. Continue to mix the product for one full minute to allow for activation of the chemicals.

Pre-wet the substrate to be coated, and ensure it is free of any dust or loose particles. Prime surface with **Polymer 1:3**.

Apply **FloorRENEW** to the surface to be treated using a roller or for best results a suitable paint or block brush while **Poylmer 1:3** is still wet. By using a wetted steel trowel, a smooth surface is achieved.

### Yield

Each 20kg bag of **FloorRENEW** will cover approximately 30m<sup>2</sup> per coat when mixed with 6L of water, depending on the condition of the substrate.

### Guidelines

Ensure your surface is protected from wind and direct sunlight.

Allow for minimum 24 hours cure before trafficked.

### Polishing

**FloorRENEW** can be lightly polished with a diamond impregnated pad (Twister or similar) if a smoother texture is required after cure.

### Sealers

The Samson range of **MM Sealers** is well suited to sealing and protecting **FloorRENEW** being a topical coating acrylic resin sealer.

**MM Sealer Buffable** can be polished up to a shine with a white 3M pad on a rotary polisher.

**MM Sealer Siloxane** will render the surface hydrophobic, and water will bead on the surface keeping the concrete dry.

**MM Sealer Combo** is a great combination of the above sealers, protecting, shining and giving water repellency to the surface.

### Packaging and Storage

**FloorRENEW** is available in 20kg bags, and may be stored for up to 1 year in dry cool conditions.



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### Warranty

Samson warrants that its products will perform as declared in its literature and this warranty extends only to the replacement of any of its products that may be proven to be defective.

### Disclaimer

Samson Technologies retains the right to change any information in our literature, at any time, without prior notification.