

# NuCRETE- Dry

## DESCRIPTION

NuCRETE is a premium quality (cement based, polymer modified) product. When trowel applied in thin layers over pre-sealed substrates it produces a fine, very smooth, lightly polished concrete effect finish.

## KEY BENEFITS

NuCRETE finish is very durable and has a distinct design aesthetic similar to polished concrete without the high dollar costs.

### SURFACE PREPARATION & TEMPERATURES

#### Surface

- All substrates should be primed with NuPRIME or coated with NuPATCH Wet Fine.
- Allow a minimum of 2 hours dry time for NuPRIME and 24 hours for NuPATCH before coating with NuCRETE.
- The surface to which these product are applied to should be clean, dry, stable, dirt and dust free, and able to receive a coating.

#### Temperatures

- During application, the temperature of the substrate should not be below 5°C or over 30°C.
- Protect freshly applied product from high wind, freezing, frost and temperatures below 5°C for 48 hours after application.
- The finish should also be protected from rain for up to 3-5 days after application.

### APPLICATION

Care should be taken to ensure that the pail contents are thoroughly mixed, using a Mixing Drill in an appropriate vessel.

#### Mixing

- 4-6 litres of clean water (without additives) into a mixing vessel and, with the mixer in operation, add one full 16kg pail and mix until the mix is well dispersed.
- Let the mixed contents stand for 5 minutes and give a further mix adding water or render if required to bring the mix to a creamy consistency.

The mixed contents will be usable for up to an hour depending on the air temperature, keep the bucket in the shade on warmer days (adding more water will not re-activate the product).

### CLEAN UP

NuCRETE Finish should be cleaned from all tools and equipment with clean water immediately after use.

### STORAGE

NuCRETE should be stored under cover, out of direct sunlight and avoiding extreme temperature changes. Under normal storage conditions (5 - 35°C, away from extremes) sealed, unopened containers of this material would have a shelf life of 12 months from the date of manufacture. If stored for longer than 12 months, product must be rechecked for suitability in the intended application.

### PACKAGING & WEIGHT

15 Litre PVC Pail and Lid

Pail Contents – 16 kg per pail

### DRYING & CURING

Drying and curing of the product is affected by porosity of the surface/substrate, temperature, humidity, ventilation, climate conditions and application technique and therefore drying and curing can only be given as a guide.

- Touch Dry - Approximately 2 Hours
- Hard Dry - 12 to 24 Hours

### PRODUCT RANGE

#### Colours

- Grey
- Off-White
- White

#### Important Information

Colours may vary slightly from batch to batch due to colour changes of the natural minerals within this product.

### COVERAGE

<b>NuCRETE</b>	- At a coat thickness of 1 mm - For the best results it is recommended that NuCRETE is coated to a maximum of 1.5 mm.	Approx. Coverage 15-18sqm
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#### Notes:

- The theoretical coverage is based on this product applied at a thickness of 1mm.

### HEALTH & SAFETY

Please consult the **Material Safety Data Sheet** and read the product packaging carefully before use. Material Safety Data Sheets are available by phoning **03 9544 8666**.

### Conditions of Use and Disclaimer

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Whilst NuTex Coatings takes every care to ensure that any impurities in the Product are eliminated at the time of manufacture, components of the product are natural materials including sands or mineral earths which may occasionally result in minor visual blemishes, NuTex Coatings shall not be liable for any such blemishes.