

## NuCote<sup>TM</sup> Sealer Sealer for Cement-Based Screeds

### PRODUCT DESCRIPTION

**NuCote Sealer** is a single component, water-based polymer emulsion designed to achieve specific performance specifications. It is supplied as a ready-to-use white liquid. It is recommended as a colour retainer for use on decorative cementitious substrates (**NuCote NuCem and NuCote NuSkim**) before applying **NuCote UVC or NuCote PU Sealer**.

### ADVANTAGES

- Improves adhesion to concrete and cementitious screeds.
- Excellent water resistance after film formation.
- Easy to use and no restrictive pot life.
- Retains decorative cement screeds colour.

### APPLICATION AREAS

NuCote Sealer is designed specifically for use in the building industry as a colour retainer on decorative cementitious substrates. Once cured it forms a film and seals the substrate to prevent outgassing and improves substrate colour retention when over-coating with NuCote UVC or NuCote PU Sealer.

### TECHNICAL DATA

DESCRIPTION	RESULTS
Specific Gravity	1.01
Drying Times	1 - 2 Hours
Maximum Recoat Time	8 -12 Hours
Maximum Overlay Time	5 Hours
Minimum Application Temp	15°C
Coverage (m <sup>2</sup> )	10 m <sup>2</sup> /liter (Depending on the porosity of the substrate.)

Note: The above results were obtained under laboratory conditions.

## TECHNICAL SUPPORT

**NuCote** offers good quality flooring, jointing and repair products for both new and existing concrete and cementitious substrates. **NuCote**, whenever required, is well positioned and capacitated to offer technical support to specifiers (architecture), end-users (contractors) and on-site during installation.

## PACKAGING

NuCote Sealer is available in 5 Liter containers.

## STORAGE AND STABILITY

**NuCote Sealer** has a shelf life of 6 months from date of delivery when stored in sealed containers in a cool environment, preferably above 10°C and below 30°C. Do not allow to freeze. Failure to do so will result in a reduction of shelf life.

## SURFACE PREPARATION

Surfaces should be free of dust, loose particles, scaling and flaking material. Sand the substrate if necessary.

## APPLICATION

The sealer application using **NuCote Sealer** is carried out after the floor has been prepared and cleansed. The product is supplied ready-to-use and is applied onto the floor by brush or roller. For most applications, one coat of sealer are required.

## DISCLAIMER

These products are sold according to our standard terms and conditions of sale which is available on request and may not be overridden by any other legal documentation. Whilst the information contained herein is true, accurate and represents our best knowledge, the user must contact **NuCote** immediately should any complications occur. Site conditions, labour and application issues are out of our control and the contractor holds this liability. Figures for consumption are estimates and theoretical and do not allow for wastage, surface profiles that are not up to standard, porosity, variations in levels etc.

## HEALTH AND SAFETY INFORMATION

Although NuCote Sealer is considered practically non-toxic, the usual precautions for working with chemicals should be observed. Suitable gloves and eye protection should always be worn.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If inhaled move to fresh air. Consult a physician after significant exposure. If swallowed, clean mouth with water and drink afterwards plenty of water.

Do not induce vomiting without medical advice. In case of skin contact, take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician when in contact with existing open wounds.

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological, and other safety-related data.

The Material Safety Data applicable to the handling of urethane raw materials should be read, understood, and rigidly adhered to. These are available on request from **NuCote**.

## CAUTION

The information contained in this bulletin is to the best of our knowledge true and accurate but any recommendations or suggestions, which may be made, are without guarantee since the conditions of use are beyond our control. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents covering any material or its use.

In accordance with ISO 9001:2015 and the Occupational Health and Safety Act (Act 85 of 1993), herewith Product and Safety Data Sheet.

We hereby confirm that we have received a Product and Safety Data Sheet for **NuCote™ Sealer** system and are returning the obsolete copies.

**COMPANY NAME:**

**SIGNATURE:**

**NAME:**

**DATE:**