

# **SMART ECOCURE WW**

Water Based Concrete Hardener, Dustproofer & Curing Agent

## **PRODUCT DESCRIPTION**

Ecocure WW is an environmentally friendly concrete curing membrane. A blue grade version is also available to help in identification during application.

#### BENEFITS

- Economical and easy to use.
- Tinted grade available to assist identification during application.
- Prevents premature drying out of the concrete surface reducing the risks of surface cracking and reducing the risk of surface dusting.
- Improves the durability of the concrete surface.
- Silane compatible, guaranteed not to adversely affect the bond of subsequent coatings, screeds or renders.

### **APPLICATION**

#### For Freshly Cast Surfaces:

Apply as soon as final tamping or trowelling has been finished. If surface water is present a second application is desirable as soon as the surface water has evaporated. Make sure the correct rate is used to avoid ponding as it may glaze the surface of the concrete.

#### For Surfaces Struck from Shuttering:

Flood coat with water as soon as the formwork is struck, apply the chosen grade as soon as the water has run off. If this is not carried out it is possible that the curing compound will be "sucked" below the concrete surface leaving the surface unprotected. If the Tinted grade has been used UV light may not be able to act upon the "fugitive dye" thus leaving the concrete with a permanent colour.

This advice is applicable whatever grade you may be using.

Note: Care should be taken that over spray does not get onto paint or glass as it may cause permanent damage if not rinsed off immediately

# PACKAGING

Ecocure WW is available in 5, 20 and 200 Litre Containers. IBC's available on request.

## STORAGE

Ecocure WW should be stored under dry, frost-free conditions away from direct sunlight, under such conditions the shelf life is at least twelve months.

# **TECHNICAL DATA**

Appearance	Clear liquid
Specific Gravity @ 15.6c	1.2
Flash Point (PMCC)	Non-flammable
Freezing Point	-5°C
Average Coverage	5.5m²/litre
Shelf Life (sealed container)	24 months
Total Solids	11%
Active Ingredients	100% of total solids
Depth of Surface Protection	2-8mm
VOC Content	Nil

# **HEALTH & SAFETY**

When working with Ecocure WW suitable protective clothing, eye/face protection and gloves should be worn. Areas where this product is being applied must be well ventilated.

For further health and safety information, please refer to the relevant Safety Data Sheet.

### **IMPORTANT NOTE**

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company.

It is the responsibility of the customer to satisfy himself that each product is fit for the purpose for which he intends to use it, that the actual conditions of use are suitable, and that in the light of our continual research and development programme the information relating to each product has not been superseded.

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