

# OSCRE WB

## Water Based Curing Membrane

### PRODUCT DESCRIPTION

**Oscure WB** is an aqueous solution of metal silicates which, when applied to fresh concrete, forms a micro crystalline seal within the pore structure. Sufficient moisture is retained once the seal is formed in order to obtain full hydration of the cement. Unlike resin-based curing membranes that degrade on concrete surfaces, **Oscure WB** becomes an integral part of the surface.

### APPLICATIONS

**Oscure WB** can be used on both vertical and horizontal surfaces

### BENEFITS

- Water based.
- Good in enclosed places (odour).
- Non-staining, non-toxic, non-flammable.
- Economical.
- Assists in attaining maximum hydration.

### PROPERTIES

Nature:	Liquid
Appearance:	White
Specific Gravity: (20°C)	1.20 g/cm <sup>3</sup>
Freezing Point:	-5°C
Flash Point:	Non-flammable
Efficiency:	~75%

### COVERAGE RATE

Typical coverage 6.0m<sup>2</sup> per litre

### STANDARDS

**Oscure WB** is produced in accordance with the ISO 9001 Quality Management Standard.

### LIMITATIONS

**Oscure WB** is a curing aid, however, under conditions of excessive heat and / or a drying wind it is recommended that horizontal surfaces be covered for the first few hours of drying. **Oscure WB** must not be applied prior to power floating.



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### COMPATIBILITY

**Oscure WB** is compatible with all types of EN 197 cement systems.

### STORAGE

**Oscure WB** should be protected from extreme temperature, frost and direct sunlight, if stored unopened within the range 5°C—30°C the product will have a minimum shelf life of 12 months.

### HANDLING

Please refer to the **Oscure WB** material safety data sheet but in line with normal handling procedures, personal protective equipment should be worn.

### CLEANING

Clean all equipment with water to ensure that **Oscure WB** does not come into contact with glass or paint.

### PACKAGING

25 litre drums, 1000 litre IBC's.

### NOTES

It is recommended that site trials are carried out to ensure that no loss of adhesion is apparent and that the material is fit for purpose.

#### Disclaimer

The physical properties quoted are typical, and should not be taken as a specification. The information supplied in our literature is based on data and experience and is given in good faith. Our policy is one of continuous research and development and we reserve the right to update this information at any time; customers should therefore ensure they have the latest issue. Whilst we guarantee the consistent high quality of our products, we have no control over the circumstances in which our materials are used, site conditions or the execution of the work and are therefore unable to accept any liability for any loss or damage which may arise as a result thereof. Materials are supplied in accordance with our standard conditions of sale.

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