

Corcure® 75

CONCRETE CURING MEMBRANE

DESCRIPTION

Corcure 75 is a metallic silicates based curing compound particularly suitable for surfaces that will receive subsequent treatments such as renders or paints.

USES & ADVANTAGES

Corcure 75 is used to produce a permanent sealing effect to concrete retaining moisture for effective curing. It hardens & seals the surface increasing the concrete's resistance to chemicals & oils. It is used especially where the concrete's surface will be subsequently coated or will receive a render.

Advantages include:-

- To prevent premature water loss from concrete.
- Does not interfere with adhesion of surface dressings when used correctly.
- Non staining.
- Provides long term curing and dust proofing.
- Shrinkage and associated cracks reduced.
- Assists in strength improvement and improves surface hardness.
- Labour saving.
- Improves hydration of cement.
- Seals concrete provides non-dusting concrete.
- Dries quickly with no odour.
- Does not interfere with the adhesion of most paints and toppings.

PROPERTIES

Appearance: Clear liquid, blue, red or white available

Specific Gravity: Approx. 1.12 kg/litre

Curing Efficiency: >75%

ASTM C156 & BS 7542

Note : Properties are typical under laboratory conditions and do not constitute a specification. Field trials are recommended.

APPLICATION

Corcure 75 is ready to use and should not be diluted. It can be used where coatings or mortar renders will be applied. Apply as soon as possible after "free" water evaporates from horizontal surfaces or vertical forms are stripped.

Where conditions are particularly adverse **Corcure 75** may initially be used in conjunction with polythene sheet.

After the first hour the sheet can be transferred to the next section. The sheet must be kept tight to the concrete surface.

COVERAGE RATES

On vertical surfaces and horizontal surfaces 5.5 - 6.0 m² per litre.

PACKAGING

25 litre pails; 200 litre drums.

STORAGE & SHELF LIFE

Corcure 75 should be stored in its original unopened packaging in a cool area when stored for long periods. It should not be in direct sun light or be exposed to naked flame. Agitate drum before use. The shelf life is 12 months in original sealed containers.

HEALTH & SAFETY

Avoid contact with skin and wear goggles and gloves when applying. In event of contact wash off with copious amounts of water. In case of contact with the eyes rinse immediately with plenty of clean water and seek medical attention.

TECHNICAL SERVICE

The Cormix International Technical Service Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

QUALITY ASSURANCE

ISO 9001 : 2015 verified by TUV Nord.
ISO 14001 : 2015 verified by Lloyd's Register International.

DISCLAIMER

Performance data is achieved testing in accordance with International Standards. Testing by others may result in different results from those published as a result of external factors such as poor sampling, incorrect mixing, varying temperatures, curing, crushing procedures etc. Cormix does not take responsibility nor need to defend others testing that does not achieve the published data. The user must test the products suitability for the intended application and purpose. Cormix reserves the right to change the properties of the product. Site conditions and differences in materials are such that no warranty or fitness for a particular purpose, nor liability can be inferred from the published data sheet, written recommendations or from other advice offered.

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