

# SITECURE SEALER PREMIUM

# Premium Concrete Curing and Sealing Compound

## DESCRIPTION

Sitecure Sealer Premium is a clear acrylic polymer resin solution primarily for application to surfaces of freshly laid concrete where it has a double function, firstly to form a highly effective curing membrane that conforms to ASTM C309 and secondly to act as an in-depth sealer for the hardened concrete rendering its surface dustproof and extremely hard wearing. Its secondary function and benefits are also applicable when the material is applied to existing concrete surfaces.

#### USES

- Sitecure Sealer Premium is a partially penetrative material which provides a permanent, non-degrading protective matrix to the concrete surface.
- The acrylic film is UV stable and once cured provides a durable elastic coating which provides protection against staining and subsequent dusting.

#### BENEFITS

- Cures and seals in one operation saving time and labour.
- Touch dry within 4-8 hours.
- Fully cured in 24 hours.
- Permanently hardened surface.
- Provides abrasion resistant hard wearing easy-clean surface.
- Ready to use, easy to spray application.

## APPLICATION

- Stir or agitate before use.
- To avoid blooming or poor adhesion apply when substrate/floor is above  $3^{\scriptscriptstyle 0}\text{C}.$
- Do not dilute Sitecure Sealer Premium. Apply by fan-jet sprayer to achieve a minimum coverage of 6m<sup>2</sup> per litre immediately after final finishing and when surface water is no longer evident.
- When sealing old concrete, remove contaminants and stains such as waxes, grease and oil with strong soaps or caustics rather than acids.
- The surface must be clean and dry which permits easier penetration.
- On very porous surfaces that will be evident by rapid absorption of the material, an additional coat will be required after the first has become touch-dry.
- Pump pressure should be maintained at a level producing a fine spray.
- Clean fine and nozzle thoroughly with solvent cleaner immediately after spraying.

## **TECHNICAL DATA**

Colour	Clear
Coverage	6 sq.mts per litre will generally be sufficient
Packaging	210 Litre, 25 Litre bottle
Storage	Flash point 38°C. Store away from source of
	heat. Keep container closed after use.
Shelf Life	1 year in sealed container when stored as
	recommended

### **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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