

Product Data Sheet
Edition 07.2014
Identification No. WP - 4

**Application:**

CRYSTALSEAL mixes are applied by brush or spray onto the dampened substrate. Apply the material in 2 coats at right angles, the second coat whilst the first is firm, but 'green' - usually 3-4 hours after first coat (dependant on temperature) or maximum 24 hours.

For old concrete, brickwork and granular concrete blocks, replace the second **CRYSTALSEAL** coat with a render 5-10mm thick

Curing:

- The **CRYSTALSEAL** must be prevented from drying out too rapidly and should be kept damp for 5-7 days.
- Mist spraying with water and covering with polythene is effective when drying out would otherwise take place.
- Protect from weathering, sun, frost and wind for a similar minimum period.

Theoretical Coverage:

Two coat slurry application:

- **CRYSTALSEAL** : 0.8-1kg / m² / coat.

Application of render coat:

- **CRYSTALSEAL** : 10kg per m² at 5mm thick

Packaging:

CRYSTALSEAL is supplied in 25 kg sacks powder.

Shelf life & Storage:

12 months when stored in accordance with manufacturer instructions.

Health and Safety

- Use gloves to avoid contact with skin.
- If skin comes in contact, wash immediately with soap and water.
- Do not use solvents.
- Eye contamination must be immediately washed with
- water, then seek medical treatment.

Additional Information

PROKEM provides the construction industry with a comprehensive range of construction chemicals and specialty products answering the queries of modern engineers for trouble free durable structure.

PROKEM designs tailor made products should there be critical application that requires specific properties rather than our main range. For our customer's satisfaction, **PROKEM** extends technical services to include after sales support to assist users in a proper handling of our products.