



# Vetoseal XW771

Waterbased non-staining siloxane water repellent

## Uses

- Transforming construction substrates to water repelling surfaces.
- Cementitious substrates: block and brick work, pre-cast panels and plasters.
- Sealing and treatment natural stone, marble and absorptive tiles.
- As a sealer for cementitious based Vetotouch range of EIFS/ETICS finishes.

## Product Description

Vetoseal XW771 is a water based silane-siloxane penetrating hydrophobic water repellent. It penetrates the cementitious or stone substrates, reacts and works by increasing surface tension of water so that it slides away from the surface. Vetoseal XW771 allows the substrate to breathe by allowing water vapor to escape the substrate in addition to drastically reducing water absorption and resisting ingress of chloride ions.

## Advantages

- Single component fast easy application.
- Cost effective
- easily penetrates into substrates.
- Non staining.
- Reduces water and chloride intrusion.
- Increases freeze thaw resistance.
- Minimises efflorescence.
- Allows water vapour to escape from the structure and resistant to atmospheric contaminants.

## Design Criteria

Vetoseal XW771 is designed to be applied by brush or low pressure spray in two to three flood coats for maximum performance. Treating tiles by immersion of silane-siloxane solution may slightly reduce bonding of tile that rely on absorption of adhesive paste for bonding.

## Standards Compliance

- AASHTO T277-02 (2006R): Low
- ASTM C1202-12: Low

## Usage Instructions

### Preparation

Surfaces to be treated with Vetoseal XW771 must be structurally sound and free from loose materials, grease, oils or other contaminants. Shall such contamination be present it is recommended to remove these by grit blasting and using an industrial chemical degreaser. Cracks or holes can be repaired using a recommended Saveto repair material which should be allowed to cure prior to proceeding.

### Application

Vetoseal XW771 should be applied as a continuous flood coat using either a soft brush or low pressure spray equipment at the correct coverage rate. For best performance 2 to 3 flood coats are recommended with a 2 to 4 hours of time in between coats (4 m<sup>2</sup> / Liter).

### Cleaning

Equipment and tools can be cleaned using Vetonit Solvent XX400 immediately after use. Shall residual material exist or harden, mechanical means such as wire brush would be required to remove residue.

## Packaging & Coverage

Product	Pack Size	Yield
Vetoseal XW771	20 Liter Pail	4 m <sup>2</sup> / liter

Stated consumptions data are for general guidance. Actual consumption depends on the nature of substrate, method of application and wastage.

## Shelf Life & Storage

Original sealed bag of Vetoseal XW771 has a shelf life of 12 months provided it is stored clear of ground in a dry and shaded place below 35°C.

## Health & Safety

Vetoseal XW771 should not come into contact with skin and eyes or be swallowed. Avoid inhalation of vapour and spray. Use only in well ventilated areas. In case of insufficient ventilation wear suitable respiratory protection.

Wear suitable protective clothing, gloves and eye/face protection. Barrier creams provide additional skin protection.

Should accidental skin contact occur, remove immediately with a suitable skin cleanser followed by washing with soap and water.

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If swallowed, seek medical attention immediately - do not induce vomiting.

## Additional Information

Saveto manufactures a wide range of construction chemicals and specialty products for various applications divided into the following product groups:

- Concrete Repair, Grouts and Enhancement.
- Wall & Facade Systems.
- Flooring and Coating Systems.
- Sealants and Joints.
- Building & Finishing Materials.
- Tiling Systems
- Waterproofing.
- Primers & Ancillary Products.
- Specialty Products.

Saveto also provides various technical information such as CAD details, detailed method statements, specification clauses, application manuals, product selectors and technical support both in contractors and consultants offices as well as construction sites.

For further information on these products and systems kindly check our website or contact your local Saveto representative.

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