



Vetoseal XW770

Siloxane based polymeric water repellent pore sealer & hardener for limestone, masonry & natural Stone

Uses

- As a universal versatile lime-stone and masonry surface sealer and hardener.
- Enhancing weak lime-stone and masonry facades strengths.
- As a dust proofer for cementitious surfaces.
- Sealing of highly porous cementitious substrates.

Product Description

Vetoseal XW770 is an environmentally friendly siloxane based sub-silicone polymeric water repellent pore sealer and surface hardener for concrete, masonry and natural stone. The product penetrates the substrate, reacts with airborne carbon dioxide and hardens providing an impervious hard and dense surface.

Advantages

- Easily applied by brush or spray.
- Versatile with applications of a large number of coating materials and sealants.
- Designed for highly porous weak surfaces.
- Multi-grade suiting a wide range of applications.
- Specifically designed for natural stone present in the MENA region.
- Cost effective, suitable for use in MENA region weathering conditions.

Design Criteria

Designed to work with cementitious substrates, lime stone and natural stone present in the MENA region taking into consideration soft nature of certain types of stones such as Riyadh Stone, Rahhal Stone, Ajloun Stone,...etc. The application is designed to a simple single non-film forming coat application at a rate of six squared meters per Liter to achieve best results and closing the substrate surface.

Technical Data

Vetoseal XW770	Typical Values @ 20°C
Wet Appearance	Clear
Dry Appearance	Transparent
Film finish	Penetration
Appearance	Transparent Yellowish Liquid
Number of Coats	1
Dry Time (25°C & RH50%)	45 minutes
Best Application Technique	Garden Sprayer
Practical Coverage	4 - 6 m ² / Liter

Usage Instructions

Surface Preparation

Surface must be sound and thoroughly cleaned before Vetoseal XW770 is applied. All loose particles, old mortar, laitence, dirt, paint etc., must be removed by brushing with a stiff/wire brush or other suitable means. Fungi or Algae should be scoured away using hypochlorite type bleach or proprietary fungicidal solution and then washed with water. All traces of oil and grease must be removed with an industrial grade chemical degreaser or another suitable degreasing agent.

Application

Vetoseal XW770 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 apply a flood coat a single flood coat at a rate of 4-6 m² / Liter.

Cleaning

Equipment and tools can be cleaned using clean water 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 XW770	20 Liter Pail	6 m ² / 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 XW770 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 XW770 should not come into contact with skin and eyes or be swallowed. Avoid inhalation of vapor 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.

Refer to Material Safety Data Sheet for further information.

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.
- Plasters & Renders.
- Putties & Finishes.
- 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.

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