



Vetoseal XX777

Silane acrylate surface treatment, enhancer, and hardener for limestone, concrete, and masonry

Uses

- As a universal, versatile lime-stone and masonry surface sealer and hardener.
- Enhancing weak lime-stone and masonry floor strengths to receive resinous toppings.
- As a dust proofer for cementitious surfaces.
- Sealing of highly porous cementitious substrates and durable seal for stamped concrete.

Product Description

Vetoseal XX777 is a multi-grade surface sealer and hardener for concrete, masonry, and natural stone. The product can be used as a film-forming or non-film-forming, depending on the grade used. Vetoseal XX777 versatility allows it to be used in various applications on concrete, masonry, lime-based elements, cement boards, mineral plasters, natural and artificial stone conglomerates.

Advantages

- The single component is easily applied by brush, roller, or spray.
- Versatile with applications of a large number of coating materials and sealants.
- Designed for highly porous weak surfaces.
- High wetting properties.
- Specifically designed for natural stone present in the MENA region.
- Cost-effective, suitable for use in MENA region weathering conditions.

Application Areas

- Vetoseal XX777-100 Concentrate is a concentrated film-forming clear sealer used as a chemical and abrasion resistant sealer for concrete and masonry surfaces. It can be used as a curing compound if applied after 2 hours of concrete pouring.
- Vetoseal XX777-75 Concentrate is the perfect product to seal stained concrete surfaces. The product is also used to protect limestone flooring in an exterior environment subjected to traffic. It forms a thin film on the surface which protects the surface from water and chemical damage.
- Vetoseal XX777-50 Concentrate is a penetrating sealer/primer for porous stone, concrete, and cement-based products.

- Vetoseal XX777-50 Concentrate is used as a primer and densifier for concrete before coating.
- Vetoseal XX777-25 Concentrate is a penetrating sealer/primer for stone, concrete, and cement-based products.
- Vetoseal XX777-25 Concentrate will reduce/eliminate water penetration and efflorescence. Vetoseal XX777-25 Concentrate has excellent chemical and oil resistance, making it the perfect sealer for garage floors. The sealer is also used to densify weak stone and masonry products.

Usage Instructions

Surface Preparation

The surface must be sound and thoroughly cleaned before applying Vetoseal XX777. Remove all loose particles, old mortar, laitance, dirt, paint, etc., by brushing with a stiff/wire brush or other suitable means. Scour away fungi or Algae using hypochlorite type bleach or proprietary fungicidal solution and then wash with water. Remove all traces of oil and grease with an industrial-grade chemical degreaser or another suitable degreasing agent.

Application

Product application will depend on the grade used as per the technical properties table.

Cleaning

Clean equipment and tools using Vetonit Solvent XX400 immediately after use. If residual material exists or hardens, mechanical means such as wire brush would be required to remove residue.

Technical Data

Property	Vetoseal XX777-100	Vetoseal XX777-75	Vetoseal XX777-50	Vetoseal XX777-25
Relative Solid Content	100%	75%	50%	25%
Wet Appearance	Clear	Clear	Clear	Clear
Dry Appearance	Transparent	Transparent	Transparent	Transparent
Film finish	Film Forming	Film Forming	Penetration	Penetration
Practical Coverage / Coat (m ² /L)	4 - 6	5 - 8	6 - 10	6 - 12
Number of Coats	1	1	1 - 2	1 - 2
Dry Time (25°C & RH50%)	45 minutes	40 minutes	30 minutes	25 minutes
Recoat / Top Coat Time (25°C & RH50%)	60 minutes	60 minutes	50 minutes	45 minutes
Best Used As	Film Forming Sealer	Surface Protection Against Traffic & Structural Elements Sealer	Easy to clean sealer	Sealer Against Efflorescence & Water Damage
Best Application Technique	Roller	Roller	Garden Sprayer	Garden Sprayer
Alternative Application Technique	Brush	Brush	Roller	Roller

Packaging & Coverage

Product	Pack Size
Vetoseal XX777	20 Liter Container

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

Shelf Life & Storage

The original sealed container of Vetoseal XX777 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 XX777 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 the 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. Vetoseal XX77 is nonflammable.

Additional Information

Saveto manufactures a wide range of construction chemicals and specialty products for various applications.

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

Legal Disclaimer

Saveto endeavors to ensure that any advice, recommendations, information it may give is accurate and correct. It cannot accept any liability either directly or indirectly arising from the use of its products because it has no direct or continuous control over where or how its products are applied, whether or not following any advice, specification, recommendation, or information given by us. Saveto has the right to change any of the technical datasheets specifications upon its discretion without prior notification.

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