



OmegaGuard Plus

A Silane/Siloxane Sealer



Coverage

Approximately 100ft² to 200ft² (9.3m² to 18.6m²) per gallon. Coverage may vary due to ambient temperature, surface temperature, surface porosity, and/or application methods.

Packaging

1 gallon (3.8L) bottles
5 gallon (18.9L) pails

Storage

1. Store pails in a cool, dry location.
2. Store at a temperature between 40°F (4°C) and 90°F (32°C).
3. Store out of direct sunlight.
4. Protect pails from weather and other damage.

Shelf Life

2 year

Color

White liquid, dries clear

Product Description

OmegaGuard Plus is a silane/siloxane-based, clear, non-yellowing water repellent designed to seal porous substrates such as stucco, brick, natural and manufactured stone, masonry, concrete, and other cement-based vertical or horizontal surfaces. When properly applied, OmegaGuard Plus deeply penetrates the surface for long lasting protection from the elements, water-based stains, and some oil-based stains while retaining the surface's natural appearance and vapor permeability.

Features

Benefits

<i>Weather Resistant</i>	Increases substrate weatherability, provides moisture protection, and protects against freeze thaw cycles
<i>Stain Resistant</i>	Helps protect substrate from water-based and some oil-based stains while allowing for easy maintenance
<i>Chemical and UV Resistant</i>	Long-term performance
<i>Easy to Use</i>	Applied using a brush, roller, or sprayer and cleans up with water
<i>Natural Finish</i>	Clear with a non-sheen finish to preserve the natural look
<i>Highly Vapor Permeable</i>	Allows surface to naturally breath
<i>No VOCs</i>	Low odor and toxicity

Basic Uses

OmegaGuard Plus is designed for use as a water repellent for a variety of porous vertical or horizontal substrates.

Area of Use

OmegaGuard Plus may be applied over the following substrates:

1. Stucco
2. Masonry
3. Poured-in-place and/or Tilt-up concrete
4. Cementitious surfaces
5. Approved interior products
6. Porous tile, brick and natural or manufactured stone

Application Instructions



OMEGAGUARD PLUS

Surface Preparation

All surfaces to receive application must be fully clean, visibly dry, and free of debris, dirt, dust, efflorescence, grease, oils, curing agents, paint and cleaning solutions. Cement-based products should be fully cured prior to sealing. Protect adjacent surfaces from unintentional application of OmegaGuard Plus.

Mixing

Mix OmegaGuard Plus thoroughly, immediately prior to use.
THIS PRODUCT IS NOT TO BE DILUTED.

Application

OmegaGuard Plus may be applied with a brush, roller, or a hudson-type sprayer. A test patch should be performed on an inconspicuous area prior to general application.

1. Ensure that the receiving surface has been properly prepared according to the Surface Preparation section of this Product Data Sheet.
2. Saturate the receiving surface with OmegaGuard Plus. Do not leave any puddles or allow excess to run down walls.
3. If the surface does not dry by completely absorbing the OmegaGuard Plus within a couple of minutes, then wipe away the excess with a cloth. Excess OmegaGuard Plus may leave a white residue if not removed.
4. Depending on the porosity of the receiving surface, a second coat may need to be applied. If needed, repeat steps 2 and 3. Apply the second coat while the first coat is still wet. Do not allow the first coat to dry.

NOTE: Water and oil repellency starts to develop after 24 hours and is complete within one week. Surfaces treated with OmegaGuard Plus should be cleaned shortly after exposure to contaminants, especially oils, grease, and paint, to avoid staining.

Drying

Drying time may vary due to climatic conditions, but should not take less than 24 hours at an ambient and surface temperature of 70°F (21°C) and 55% R.H. Variations in ambient and surface temperature and humidity may prolong drying time. All freshly applied material must be protected by an approved protective system from inclement weather until fully dry. It is the responsibility of the applicator to determine if the product is fully dry prior to exposing it to rain, snow, dew, and/or any other inclement weather condition that may be detrimental to the product. Protect from freezing until fully dry.

Limitations

DO NOT apply product when the ambient and surface temperature is below 40°F (4°C). Material that is allowed to freeze may suffer irreparable damage.

DO NOT add any other materials to the mixture of the product without written approval from Omega Products International, Inc.

DO NOT deviate in the mixing or application procedures contained in this, or any other Omega Product Data Sheets, without written approval from Omega Products International, Inc.

DO NOT apply OmegaGuard Plus if there are contaminants on the receiving surface. Contaminates may include, but are not limited to, dust, debris, efflorescence, and or oils.

DO NOT use below grade or in locations where hydrostatic pressure is significant.

DO NOT apply OmegaGuard Plus to a wet surface.

NOTE: Failure to follow manufacturer's written specifications could result in the following, but not limited to spalling, cracking, peeling, chipping, delamination, discoloration, wash off, and overall system failure.

Cleaning

Cleaning may be accomplished with water immediately after use.

Safety

Avoid contact with eyes or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush immediately with running water for at least 15 minutes. Consult a physician immediately. Do not take internally. Be sure to provide adequate ventilation in enclosed areas. Use of an approved respirator is recommended.

KEEP OUT OF REACH OF CHILDREN

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the control of Manufacturer; therefore, no warranty is made, expressed or implied, as to the results obtained from the use of the product or against any claims for infringement of patents resulting from use of the product. Under no circumstance shall Manufacturer be liable for incidental or consequential damages arising out of the use or the improper application of the product. Before applying the product, the user shall determine the suitability of the product for his/her independent use, assuming all risks and liability whatsoever in connection therewith. This writing constitutes a complete and exclusive statement of the understanding between Manufacturer and Buyer.

Claims

Any Claimant shall notify Manufacturer immediately in writing of any alleged defect in the material. Claimant will provide Manufacturer with a reasonable and exclusive opportunity to investigate and test for the alleged defect. For any claim that is not valid Claimant agrees to pay Omega's reasonable charges, including travel and labor associated with investigation of such claim.

Technical Assistance

Technical assistance and information is available by calling Omega Products International, Inc. at (800) 600-6634 or FAX (951) 520-2594 or by e-mail at info@omega-products.com.

Warranty

The following is made in lieu of all expressed and implied rights, warranties and conditions, statutory or otherwise. The manufacturer's only obligation shall be to replace such quantity of products proven to be defective within one year following the date of manufacture, provided that the alleged defective product is returned prepaid to the manufacturer's plant and is accompanied with proof of purchase and batch number.