



Elastomeric 44

A 100% Acrylic, Interior/Exterior, Elastomeric Coating



Coverage

Approximately 250ft² to 300ft² (23.2m² to 27.8m²) per pail, at 8mil dry thickness. Coverage will vary depending on ambient temperature, surface temperature, surface porosity, and/or application methods.

Packaging

50lb (22.7kg), 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 years

Color

Comes integrally colored

Product Description

Elastomeric 44 is a 100% acrylic-based, elastomeric coating that provides enhanced elasticity, improved weather resistance, and can help to prevent the reoccurrence of hairline cracking. When properly applied, Elastomeric 44 will enhance the appearance of any approved substrate.

Features	Benefits
100% Acrylic	Excellent adhesion and UV resistance
Elastomeric	Excellent elongation provides crack resistance and exceptional weatherability
Integral Color	Lasting, uniform color that resists fading or discoloration; UV resistant
Moisture Resistant	Helps resist water intrusion into the wall cavity
Easy to Clean	Resists dirt accumulation and may be rinsed clean with water
Easy to Use	Premixed with no additives required; cleans up with water
Vapor Permeable	Allows wall to naturally breath which aids drying and helps to prevent mold or blistering
VOC Compliant	Less than 50 g/L

Basic Uses

Elastomeric 44 is designed for professional results as an interior/exterior coating over a variety of substrates in residential or industrial structures.

Area of Use

Elastomeric 44 may be applied to the following substrates. For best results, substrates should be prepared with Omega AkroFlex Base Primer:

1. One coat stucco
2. Brown coat (if approved by local building codes)
3. Stucco
4. Acrylic finishes
5. CMU/poured-in-place and/or tilt-up concrete/masonry
6. Approved Omega base coats and/or finishes
7. Approved wood
8. Properly prepared gypsum sheathing (interior)

Optional Product Upgrades/Enhancements

PRODUCT	BENEFIT
OmegaCure	Liquid accelerator to improve hydration, increase early strength/hardness, and allow cold weather application
Crack Isolation System	Supplementary system designed to mitigate surface cracking in new and existing plaster systems by integrating woven fiberglass mesh into the base coat or brown coat prior to applying the finish

Application Instructions



ELASTOMERIC 44

Surface Preparation

All surfaces to receive application must be clean and free of loose debris, dirt, dust, efflorescence, grease, oils, curing agents, and cleaning solutions. Ensure that all surfaces are smooth and free of any irregularities. Repair all cracks with the appropriate patching material for the existing substrate. Painted or glossy surfaces must be roughened to ensure a proper bond. It is recommended that all approved substrates be coated with OmegaFlex Base Primer to enhance the material's performance. One coat and three coat stucco products must be adequately cured concrete must cure for a minimum of 28 days. The pH level of these products must be below 10 prior to application of the AkroFlex Base Primer.

CAUTION: Some woods, such as redwood and cedar contain tannic acids and must be primed with AkroFlex Base Primer prior to painting. Metal must be primed with a rust resistant metal primer. Freshly poured cementitious surfaces must be allowed to cure for 21 to 28 days prior to applying the AkroCoat. A pH reading below 10 is highly recommended.

Application

May be applied by brush, roller, or spray gun. Apply generously and evenly to a uniform, full coat. Apply at least two coats in a crossing pattern to ensure full coverage.

NOTE: Color and texture may vary depending on application.

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 and/or cured. It is the responsibility of the applicator to determine if the product is fully cured and/or dry prior to exposing it to rain, snow, dew, and/or any other inclement weather condition that may be detrimental to the product.

Limitations

DO NOT apply product when the ambient and surface temperature is below 40°F (4°C). The ambient and surface temperature must

maintain the above requirements until fully dry (See DRYING). Material that is allowed to freeze may suffer irreparable damage. Protect all work from inclement weather with an approved protective system until fully dry.

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 Product Data Sheets, without written approval from Omega Products International, Inc.

DO NOT apply Elastomeric 44 if there are contaminants on the receiving surface. Contaminates may include, but are not limited to, dust, debris, efflorescence, and/or oils.

DO NOT add any more water than prescribed.

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

www.omega-products.com

Disclaimer

Omega Products International, Inc. [Manufacturer] MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE PRODUCT(S) SOLD HEREIN. The recommendations, suggestions, statements and technical data are based on the best knowledge available to Manufacturer and are given for informational purposes ONLY and without any responsibility for their use. It is expressly understood and agreed, as a condition of the use of this product, that the buyer's sole and exclusive remedy for any claimed defective product against Manufacturer shall be the replacement of products actually proven to be defective. Handling and use of the products are beyond

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.