



1216

ULTRA SEAL #2 SMOOTH ELASTOMERIC BARRIER COATING

DESCRIPTION

Anvil #1216 Ultra Seal #2 Elastomeric Barrier Coating is a premium elastomeric coating system designed to resist the damage of wind driven rain and other dynamic forms of water attack. While it does not allow the penetration of water in droplet size or larger, **Anvil 1216 Ultra Seal #2** does allow water in vapor form to breathe outward through the film which prevents blistering and loss of adhesion.

USES

Anvil 1216 Ultra Seal #2 can be used on above grade vertical masonry, stucco, precast concrete, block, brick, metal, and exterior grade plywood wall surfaces. **Anvil 1216 Ultra Seal #2 Elastomeric Barrier Coating** is not intended for use on flat roofs or other areas where inadequate drainage may result in standing or ponding water.

SURFACE PREPARATION

Surface to be coated must be clean and dry. For best results pressure clean surfaces to be coated. Remove all dirt, excess chalky residue, oils, grease, mildew, efflorescence, or other surface contaminants. If chalky residue remains after cleaning, seal masonry surfaces with **Anvil 230 Clear Chalky Surface Conditioner** or **Anvil 231 Pigmented Chalky Surface Conditioner**. For metal or wood surfaces, prime chalky or bare areas with **Anvil 1606 Acrylic Latex Primer**. All cracks and voids of 1/32" or greater must be properly filled with **Anvil 1200 Acrylic Silicone Caulk** or **Anvil 1205 Knife/Trowel Grade Caulk**. Allow caulk to dry thoroughly before applying **Anvil 1216 Ultra Seal #2**. New masonry surfaces must be allowed to cure for at least thirty (30) days to reduce the possibility of efflorescence occurring. New galvanized metal must be allowed to age for at least 30 days. Ferrous metal must be free of rust and primed with **Anvil 1606**

APPLICATION

Apply **Anvil 1216 Ultra Seal #2 Elastomeric Barrier Coating** at package consistency, do not thin. Use brush, roller or airless spray to apply. Use a airless spray pump capable of producing a minimum of one (1) gallon per minute with a .025" tip.

Page 1 of 2

TECHNICAL DATA

RESIN: Acrylic Latex

COLOR: White

GLOSS: Flat

SOLID CONTENT: BY WEIGHT - 57%
BY VOLUME - 43%

RECOMMENDED COVERAGE:

70 to 80 square feet per gallon per coat at 8 to 10 mils dry film thickness.

VISCOSITY: 100 ku

WEIGHT PER GALLON: 10.9 lbs.

FLASH POINT: None

DRYING TIME: 70° F. & 50% Relative Humidity

Touch	-	1 to 2 hours
Recoat	-	4 to 6 hours
Full Cure	-	1 to 4 days

Do not apply when rain, cold or nightfall is imminent. Do not apply at temperature below 50° F. Drying and cure times are influenced by ambient temperature and relative humidity.

THINNER/CLEANUP: Water

TINTING: May be tinted with up to 8 ounces per gallon of universal tinting colors to achieve pastel shades.

VOC: 118.6 grams/liter

AVAILABLE IN 1 & 5 GALLON PAILS

Revised 1-09 Supersedes all prior publications GRO

LIMITATION OF LIABILITY

This product is manufactured to rigid control specifications. It is impossible to control the use and application. Therefore, the manufacturers sole liability is limited to replacing quantities of product proven to be defective. The manufacturer disclaims any liability for the cost of labor to repaint or any other use of the product.

WARNING! WARNING! If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC.**

EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear an NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. **WARNING!** This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm.

WARNING! IRRITANT! IRRITANT! HARMFUL IF SWALLOWED. IF TINTED, CONTAINS ETHYLENE GLYCOL WHICH CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. MAY CAUSE EYE, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING OF VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE ONLY WITH ADEQUATE VENTILATION. To avoid breathing vapors and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air. If properly used, a respirator (NIOSH approved for organic vapor with P series particulate pre-filter) may offer additional protection; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use. **FIRST AID;** if you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention; for skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately. **CAUTION: KEEP OUT OF REACH OF CHILDREN - DO NOT TAKE INTERNALLY.**