



# 95-500 VAPOR-SHIELD

## Wallboard & Masonry Primer/Sealer

### Product Description

A professional quality, interior special latex primer-sealer. Designed to limit moisture vapor transmission through the paint film on gypsum wallboard, plaster and masonry surfaces. Features good sealing and hold-out qualities. Compatible with either solvent thinned or water thinned topcoats. Good for commercial and residential application.

MPI Approved Product Category: #61

Conforms to Green Seal Paints GS-11 Criteria

### Performance Features

- Moisture Vapor Resistant
- Perm Rating Less Than 1.0 (ASTM D1653)
- Good Enamel Holdout
- Low Odor & VOC
- Easy Soap & Water Cleanup

### Product Specifications

|                                     |  |
|-------------------------------------|--|
| Resin Type:                         | Styrene Butadiene                      |
| Color Range:                        | White                                  |
| Drying Time:<br>(75° F. & 50% R.H.) | To touch: 1 hour<br>To recoat 4 hours. |
| Practical Coverage:                 | Approx. 250-300 sq ft/gallon           |
| Recommended Dry<br>Film Thickness:  | 1.7-2.0 mils per coat                  |
| Weight Per Gallon:                  | 10.3 lbs.                              |
| Solids By Weight:                   | 43%                                    |
| Solids By Volume:                   | 32%                                    |
| Shelf Life:                         | 2 years (unopened containers)          |
| Sizes:                              | One & five gallon containers           |
| V.O.C.                              | <50 grams per liter                    |
| Clean Up:                           | Water                                  |

### Product Analysis (by weight)

|                            |            |
|----------------------------|------------|
| <b>PIGMENT COMPOSITION</b> | <b>23%</b> |
| Titanium Dioxide:          | 7%         |
| Silicates:                 | 16%        |

|                                |            |
|--------------------------------|------------|
| <b>VEHICLE COMPOSITION</b>     | <b>77%</b> |
| Acrylic & SBR:                 | 20%        |
| Water, Surfactants, Defoamers: | 57%        |

### Surface Preparation

**WARNING!** If you scrape, sand or remove old paint from any surface, 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 a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

### General:

All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.

### System Recommendations

#### Wallboard and Plaster:

PRIMER: 95-500 Vapor-Shield Wallboard & Masonry Primer

FINISH: Appropriate wall or ceiling paint.

### Application

Do not apply when material, air, and/or surface temperature is below 50°F. Stir thoroughly before and during use. Maintain a wet edge to avoid lap marks.

### Thinning

Apply at can consistency. If thinning is necessary to maintain workability, do not exceed one-half pint of water per gallon.

### Technical Data

This product was tested according to ASTM D1653 to determine permeance of the paint film. When applied at a thickness of 2.0 mils dry film thickness (260 sq. ft. per gallon theoretical) the paint will have a Perm rating of less than 1.0

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# 95-500 VAPOR-SHIELD (cont.)

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## Precautions

Avoid contact with eyes, skin and clothing. Do not take internally. Wash thoroughly after handling. Close container after each use. Protect from freezing. For additional safety information, consult the Material Safety Data Sheet for this product.

USE ONLY WITH ADEQUATE VENTILATION  
KEEP OUT OF REACH OF CHILDREN.

## Proper Disposal

For proper disposal of excess material, please contact your local city or county waste management agency.

**Limited Warranty:** The statements made on this bulletin, product labels or by any of our agents concerning this material are given for information only. They are believed to be true and accurate and are intended to provide a guide to approved construction practices and materials. As workmanship, weather, construction equipment, quality of other materials and other variables affecting results are all beyond our control, Kelly-Moore Paint Company, Inc., does not make nor does it authorize any agent or representative to make any warranty of MERCHANTABILITY OR FITNESS for any purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material except that it conforms to Kelly-Moore's quality control standards. Any liability whatsoever of Kelly-Moore Paint Company, Inc. to the buyer or user of this product is limited to the purchaser's cost of the product itself.