

Product Specifications

Product Names: 500 Limestone Prewash 500 Limestone Afterwash

Manufacturer: American Building Restoration Products, Inc.



PRODUCT DESCRIPTION: 500 Limestone Prewash is an alkaline-based, liquid cleaning solution used to remove carbon, dirt and other atmospheric stains from soiled and dirty limestone surfaces. 500 Limestone Prewash is designed to work in conjunction with 500 Limestone Afterwash. 500 Limestone Afterwash is a concentrated acidic cleaner formulated for use with 500 Limestone Prewash. 500 Limestone Afterwash will neutralize and remove any traces of 500 Limestone Prewash left behind after rinsing and brighten the surface. 500 Limestone Prewash and Afterwash do not contain abrasives or harmful ingredients. The limestone is cleaned without damage or alteration to the natural appearance.

NOTE: 500 Limestone Prewash and Afterwash is a two part cleaning system. Application of only one of these products will not completely restore the limestone surface. 500 Limestone Afterwash is intended for use immediately after application of 500 Limestone Prewash.

PRECAUTIONS: Read the entire material safety data sheet for a more thorough evaluation of hazards. Fully protect all adjacent surfaces, including vegetation and aluminum from coming in direct contact with **500 Limestone Prewash** and **Afterwash**. Beware of wind drift onto autos and pedestrians. Have cold running water available close by at all times to flush product's liquid if needed to avoid injury or property damage.

CAUTION: Avoid contact with hair, skin, eyes, mucous membranes and clothing. Wear protective clothing: use long-sleeved rubber suits, neoprene gloves, chemical splash proof goggles and full face shield. Do not breathe vapor. Use with adequate ventilation. This product's hazardous liquid may cause severe burns which may not be immediately painful or visible. Seek first aid in case of contact or suspicion of contact.

TECHNICAL DATA: Color/Form: 500 Limestone Prewash - Tan liquid pH: 14. Color/Form: 500 Limestone Afterwash - Clear liquid pH: 1.8.

COVERAGE: 500 Limestone Prewash - 125 sq. ft. per gallon depending on the porosity and texture of the limestone and dilution. 500 Limestone Afterwash - Approximately 400-500 sq. ft. per gallon when diluted

3 parts water to 1 part 500 Limestone Afterwash.

 $\label{eq:packaging:one} \textbf{PACKAGING:} \ \text{One, five and fifty-five gallon containers.}$

INSTALLATION: A test area should be cleaned before beginning overall project to determine precise procedures necessary for most effective cleaning.

NOTE: Make sure to test area with **500 Limestone Prewash** and **Afterwash**. User shall determine the suitability of the product for its intended use and assumes all risk and liability whatsoever in connection therewith.

APPLICATION: 500 Limestone Prewash: 1. Mix well before using. 2. Apply with synthetic roller, brush or sponge. 3. Dilute 1 part 500 Limestone Prewash to 3 parts water or adjust based on test. On highly stained areas, use full strength. 4. Apply a coat of 500 Limestone Prewash and allow to remain on the surface for 35 minutes or longer as determined by test. Cold temperatures may require dwell times exceeding 8 hours. 5. Using a hose or pressure washer, rinse the surfaces with water. 6. Immediately apply 500 Limestone Afterwash as per instruction on label. The second wash is necessary to neutralize any latent traces of 500 Limestone Prewash which may still be present in the limestone surface.

APPLICATION: 500 Limestone Afterwash: 1. Apply with synthetic roller, brush or hand pump sprayer. 2. Mix well before using. 3. Dilute 1 part 500 Limestone Afterwash to 3 parts water or adjust based on test. 4. Immediately after rinsing 500 Limestone Prewash from the limestone surface apply the 500 Limestone Afterwash solution liberally. If the limestone surface has dried, pre-wet the limestone surface with water prior to applying the 500 Limestone Afterwash. 5. Allow 500 Limestone Afterwash to remain on the surface for 3 to 5 minutes. 6. Pressure wash from the bottom of the treated area to the top. Be sure to rinse all of the limestone thoroughly. 7. To waterproof limestone, seal restored area with appropriate ABRP, Inc HydroSeal™.

CLEAN UP: Water

AVAILABILITY: Available through a network of distributors and dealers established in cities across the United States and Canada.

NOTICE: The information and recommendations made herein are based on ABRP, Inc., research and the research of others, and are believed to be accurate. However, no guarantee of their accuracy is made because ABRP, Inc., cannot anticipate every possible application of ABRP, Inc., products, nor anticipate every variation encountered in project surfaces, job conditions, and methods used. For this reason, purchasers shall make their own tests to determine the suitability of such products for a particular purpose. Purchasers assume all risk of use, application and handling of products. Statements concerning the possible use of ABRP, Inc., products are not intended as recommendation to use ABRP, Inc., products in the infringement of any patent.

LIMITED WARRANTY: This warranty is valid for one year from the date of product purchase. Purchaser's claims recovery is limited solely to the following warranty from ABRP, Inc., if the product herein is shown to be defective: ABRP, Inc., at its option, will either replace the product or refund the purchase price. Contact ABRP, Inc., to make claim under this warranty. The purchaser must have proof of purchase from the label and the original sales receipt. Proper surface preparation is essential to the product's performance and is a necessary prerequisite for triggering ABRP, Inc.'s obligation under this warranty. Read and follow label directions and observe all safety precautions in the use of this product. ABRP, Inc., further disclaims, and shall not be liable for, incidental, consequential or indirect damage and/or personal injuries including death arising from the use of this product or the cost of labor involved in its application or any reapplication of product that is replaced. SELLER MAKES NO WARRANTY, EXPRESSED OR IMPLIED, CONCERNING THE USE OF THIS PRODUCT OTHER THAN INDICATED ON THE LABEL. BUYER ASSUMES ALL RISK OF USE AND/OR HANDLING OF THIS MATERIAL WHEN SUCH USE AND/OR HANDLING IS CONTRARY TO LABEL INSTRUCTIONS. NO OTHER WARRANTIES ARE MADE, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION WARRANTIES AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN ALL EVENTS, ABRP, INC.'S LIABILITY SHALL BE LIMITED SOLELY TO REPLACEMENT OF THE PRODUCT PROVIDED ABOVE. This limited warranty may not be modified or extended by manufacturer's representatives, distributors or dealers of ABRP, Inc., products. This warranty gives the purchaser specific legal rights, as well as rights which may vary from state to state. ABRP, Inc. specifically disclaims any and all other obligations or liability to any party relative to the sale, use or application of its products.

TECHNICAL SERVICES: ABRP, Inc., employs in-field technical representatives to answer questions for architects, building owners and contractors.

REFERENCING: Catalog, product specifications, brochures, list of national registered historical landmarks restored with ABRP, Inc., products and video training tapes demonstrating a variety of cleaning and restoration projects being performed with ABRP, Inc. products are available upon request. For more information on many of the specialty building restoration products available to you, please see our website at www. abrp.com or e-mail ABRP, Inc. at abrp@abrp.com.

American Building Restoration Products, Inc. • address: 9720 S. 60th St., Franklin, WI 53132 Corporate office: (414) 421-4125 • Orders ONLY: 1-800-346-7532 • fax: (414) 421-8696 • email: abrp@abrp.com • website: abrp.com