



# Product Specifications

**Product Name:** Tag Zap® Graffiti Barrier

**Manufacturer:** American Building Restoration Products, Inc.

**PRODUCT DESCRIPTION:** Tag Zap® Graffiti Barrier is a waterborne, U.V. resistant, cross linking, acrylic coating formulated to prevent graffiti from adhering to exterior or interior surfaces, while producing a translucent finish. This barrier acts as a shield preventing absorption of vandalistic harm into the surface. Tag Zap® Graffiti Barrier lends integrity to surfaces such as painted wood, aluminum, metal, masonry, brick, concrete and vinyl. Tag Zap® Graffiti Barrier can be applied to painted and unpainted surfaces.

**PRECAUTIONS:** Read the entire material safety data sheet and product label for a more thorough evaluation of hazards.

**TECHNICAL DATA:** Color/Form: White gel.

**COVERAGE:** 200 to 250 square feet per gallon on porous surfaces. 500 square feet per gallon on painted surfaces.

**PACKAGING:** Quart, one, five and fifty-five gallon containers.

**INSTALLATION PREPARATORY WORK:** A test area should be processed before beginning the overall project. Remove any existing graffiti, dust or other surface contaminants prior to applying Tag Zap® Graffiti Barrier. (See Tag Zap® Graffiti Remover Gel product specification sheet and label for removal procedures.)

**NOTE:** To conceal shadows or color imperfections in the substrate, it may be necessary to tint the Tag Zap® Graffiti Barrier coating. Generally, no more than six (6) ounces of universal colorant per one (1) gallon of Tag Zap® Graffiti Barrier is recommended. For best results, remove graffiti from surfaces protected with Tag Zap® Graffiti Barrier within 24 to 48 hours of the initial tagging. Failure to promptly remove the graffiti may result in permanent penetration of the Tag Zap® Graffiti Barrier. Temperature must be 50°F and rising when applying. Colder temperatures or temperatures below freezing may produce a cloudy film. User shall determine the suitability of the product for his intended use and assumes all risk and liability whatsoever in connection therewith.

**APPLICATION:** 1. Apply Tag Zap® Graffiti Barrier to surface with a brush, roller or an airless paint sprayer. Immediately smooth the product out evenly over the surface with soft brush or sponge applicator.

**NOTE:** Do not apply if rain is forecasted within twelve (12) hours.

## RECOMMENDED GRAFFITI REMOVAL METHODS

**DETERGENT & WATER REMOVAL METHOD:** (recommended for surfaces that have been treated with Tag Zap® Graffiti Barrier): Scrub graffiti with a detergent and water soaked scouring pad, synthetic steel wool or soft wire brush in a circular motion. If the Detergent & Water Removal Method is Successful, reapply one (1) coat of Tag Zap® Graffiti Barrier to the affected area after each graffiti removal procedure. (Apply two coats to porous surfaces.) If graffiti remains on the surface, follow the Tag Zap® Liquid Graffiti Removal method described below.

**TAG ZAP® GRAFFITI REMOVAL METHOD:** (Recommended for porous, textured or painted surfaces or surfaces protected with Tag Zap® Graffiti Barrier) 1. Apply Tag Zap® Liquid Graffiti Remover to the surface with a stiff bristle brush. Apply the product in a circular motion for ten (10) seconds to an area twelve (12) linear inches. Avoid over-saturation of the surface. 2. As the graffiti loosens from the surface, immediately rinse with water. An immediate water rinse is necessary to stop the action of the remover to avoid removing the Tag Zap® Graffiti Barrier or defacing the surface. (See Tag Zap® Liquid Graffiti Remover label and product specification sheet for removal procedures.)

**AFTER THE TAG ZAP® LIQUID GRAFFITI REMOVAL METHOD:** If the Tag Zap® Graffiti Barrier was removed during the graffiti removal process, reapply one (1) coat of Tag Zap® Graffiti Barrier to the cleaned, graffiti-free surface. Reapplication will protect the surface against future graffiti. (Apply two coats to porous surfaces.)

**DRY TIME:** Dries to the touch in minutes. Total cure time is 24 hours.

**CLEAN UP:** Before the coating dries, immediately water flush sidewalks, blacktop, asphalt, equipment and all adjacent surfaces not intended for treatment.

**MAINTENANCE:** Do not wash the treated surfaces with any high pH soaps or caustics. Use only Tag Zap® Graffiti Removers to clean the surface. Tag Zap® Graffiti Barrier should be reapplied approximately every five (5) to seven (7) years.

**AVAILABILITY:** Available through distributors and dealers 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](http://www.abrp.com) or e-mail ABRP, Inc. at [abrp@abrp.com](mailto:abrp@abrp.com).

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