InPro Armorwall Bonding Primer™ Application Guide

Quantities and Colors

Container Sizes: 1 gallon and 5 gallon

Colors: White

PROPERTIES DRY TIME (77°F, 50% RH) SUITABLE SUBSTRATES

 To Touch 30-45 min
To Recoat 2-3 hrs
To Dry Hard 72 hrs
To Full Cure 7-10 days

Glazed block Plastic laminate Old glossy paint Galvanized metal Fiberglass

Ceramic tile

Interior ferrous metal Non-ferrous metal

Product Preparation

This product is ready to apply from the can. No thinning is required or recommended. If tinting is desired, use universal colorants. Do not exceed 2 ounces of colorant per gallon. Shake or mix well before application.

Surface Preparation

The surface to be primed must be dry, clean and free from dust, oil, mildew, dirt, grease and any other foreign material. Clean with a strong abrasive detergent, rinse well and allow to dry. Moldy or mildewed surfaces must be scrubbed with a mixture of one quart household bleach to three quarts of water. Rinse thoroughly with clean water and allow surface to dry completely before coating spot prime area with stain blocking primer. (Never mix bleach with detergents - particularly detergents containing ammonia.) When priming metal or other difficult-to-coat surfaces, solvent wiping is recommended. Wipe down the surface with xylene. Do not use mineral spirits, turpentine or other solvents that will leave an oily residue. For very hard, glossy surfaces, roughing the surface with silicon carbide sandpaper before application is necessary for best adhesion.

- : Tile, Glazed Block/Brick, Porcelain. Remove old paint and debris. Repair or patch any broken or damaged areas. Then, clean away any wax, polish, grease, oil and other contaminants with a strong abrasive detergent. Wipe the surface with a cleaning solvent such as xylene. Scuff sand for maximum adhesion. Thoroughly remove dust from sanding using a clean, wet rag. Allow to dry. Apply product and allow 2-3 hours before applying base coat. Not recommended for sinks, tubs or shower areas where continuous water or hot water can be present. Note: Where flexible seams or soft caulking are present, do not coat with this product. Always caulk after painting. Always caulk edges or seams that could trap and hold moisture and, therefore, become the source of a coating failure.
- : Non-Ferrous Metal. Clean away all corrosion and any old paint, dirt, wax and/or grease. Wipe the surface with a cleaning solvent such as xylene. Allow to dry.
- : Building Material Plastic/Laminates. Remove old paint and debris. Clean away any wax, polish, grease, oil and other contaminants with a strong abrasive detergent. Wipe the surface with a cleaning solvent such as xylene. Allow to dry. Scuff sand for maximum adhesion. Thoroughly remove dust from sanding using a clean, wet rag. Allow to dry.

Application

For smooth surface spray apply only using conventional or HVLP equipment. When rolling, apply with a inch synthetic roller or synthetic fiber brush. Avoid excess foaming by thoroughly wetting brush or roller with water before applying.

Clean-Up

Clean equipment immediately with soap and water. If product "sets up", or when cleaning up spatters or spills, use warm water or lacquer thinner.



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Safety Information

Some persons may experience an allergic reaction to primer products if exposed to spray mist. Because spray application of this product may create a fine mist of product in the immediate application area, a high-efficiency particulate respirator and protective glasses or goggles must be worn by the applicator. The immediate application area should be "cautioned-off" to prevent persons without safety equipment from coming into contact with mist. Ensure good ventilation. Review Product MSDS sheets prior to application.

CAUTION: DO NOT TAKE INTERNALLY · CLOSE CONTAINER AFTER EACH USE · KEEP OUT OF THE REACH OF CHILDREN

First Aid

- · Ingestion induce vomiting, consult a physician.
- · Skin Contact wash with soap and water.
- Eye Contact immediately flush eyes for 15 minutes occasionally lifting eyelids. If contact lenses are worn, remove lenses and continue rinsing. Dispose of contaminated lenses. Consult a physician.
- · Inhalation Move to fresh air and obtain medical attention if necessary.

Refer to product MSDS. In case of emergency, MSDS information may be obtained by calling 800-535-5053.

Health and Environment

This material contains no lead or mercury. Material Safety Data Sheets are available upon request. When spraying, use suitable respiratory protection and provide adequate ventilation.

Precautionary Information

In all cases, please read respirator manufacturer's instructions and literature carefully to determine the type of airborne contaminants against which the respirator is effective, and how it should be properly fitted.

Some of the components of various coatings may be irritating to the skin and/or eyes, so contact should be prevented. In case of contact, flush skin thoroughly with soap and water. For eyes, flush with plenty of water for at least 15 minutes and get medical attention immediately.

During the application of all coating materials, all flames, welding and smoking must be prohibited.

Before using the products listed herein, carefully read each product label and follow directions for its use. Please read and observe all the warnings and precautionary information on the product labels.

Avoid prolonged breathing of vapor and spray mist. Coatings should only be applied when ventilation is adequate. When available ventilation may not be adequate, applicators should wear respiratory protection, choosing the proper respirator with aid of the following:

Outdoor or open areas: Use filter type respirators (approved with NIOSH/MSHA) to remove solid airborne particulates from overspray.

Restricted ventilation areas: Use combination organic vapor-filter type respirators (approved with NIOSH/MSHA) that are designed to purify the air by removing solid airborne particulates and organic vapors.

Confined areas: Use supplied air respirators or hoods (approved with NIOSH/MSHA)

IMPORTANT! When applying coatings by spray equipment, observe all precautionary safety measures. Spray equipment must be handled with due care and in strict accordance with manufacturer's recommendations for personal safety, and to prevent fire. If precautions are not taken, spraying of any material can be hazardous, particularly when using high-pressure airless equipment. High pressure may inject coating into the skin causing serious injury, requiring immediate poison center contact and/or hospital treatment. When using or handling spray equipment hoses and the like, observe all required safety practices. In addition, when spraying paint or coatings, wear a respirator recommended for the product being handled. In all cases, wear protective eye equipment.

The facts and figures represented in the specification manual are accurate to the best of our knowledge, and are the results of testing in our laboratory. We do not express, warrant or guarantee the accuracy, completeness, or reliability of same. Since constant improvements are ongoing, future technical data may vary somewhat from what was available when this bulletin was printed.



