

# **Technical Data Sheet**



07-22-2019

## **PVA Drywall Primer - F544 Series**



### **Product Description**

FixAll PVA Drywall Primer is a waterborne interior primer intended for both commercial and residential use. This rapid drying, high hiding primer meets the high production requirements of professionals and makes a good first coat for surfaces that are porous or absorbent. This product can be brushed, rolled or spray applied.

### **Recommended Use**

Sheetrock, Wallboard, Masonry Block, Ceiling tile.

### **General Surface Preparation**

Surfaces to be painted must be free of dust, mildew, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap, and other surface contamination. Patch irregularities with Spackle or an appropriate patching compound. Wallboard, Sheetrock, Gypsum Board - Joint compound should be sanded smooth, but avoid abrading the paper.

#### **Application**

FixAll PVA Drywall Primer is ready to use from the can and may be altered slightly for spray application. Please stir well before applying. Keep a wet edge and do not roll back into product after applying.

#### **Clean up**

A mixture of warm water and mild soap is the best cleaning solution for water-based paints. Prepare soapy water and pour into a clean container. Dip the paint brush into the mixture, working the soap through the brush bristles. Follow with a clear water rinse. Repeat the process if necessary. Always use a clean container with clean soapy water and follow with a clear water rinse. For stubborn water-based paints, try mineral spirits or lacquer thinner, followed by warm soapy water and a clear water rinse.

### **Architectural Specifications**

Plaster, Sheetrock, Wallboard, Masonry Block, Ceiling tile:1 coat FixAll PVA Drywall Primer F544001 or 2 coats Latex California or FixAll Paints flat finish or ceiling paint.

#### **Precautions**

Do not add solvents, oils or colors in oil, or mix with other paint types. Do not apply when air or surface temperature is below 50° F or when drying conditions are poor. Keep from freezing. Do not use this product under oil base products. Do not use under catalyzed epoxies, epoxy polyesters or aliphatic urethane's.

### **Environmental Health and Safety Information**

Keep out of reach of children. Do not take internally. Close container after each use. Refer to Safety Data Sheet for additional health and safety information.

Protect from freezing.



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\*Based upon ASTM D6886 testing. Product meets or exceeds current OTC VOC standards (www.otcair.org). VOC testing performed on product formulation prior to application. The product may produce emissions and odors during application, curing and for some time afterwards. Depending upon color choice, non zero VOC colorant added to this product may significantly increase VOC levels.

Silica Warning ! - Scraping, sanding or removing old paint or drywall finishing materials from any surface may release lead, asbestos, and/or crystalline silica dust. LEAD, ASBESTOS, AND CRYSTALLINE SILICA ARE TOXIC. For a Guide to Working Safely with Silica", log on to the U.S. Department of Labor's website at: www.osha.gov/dsg/topics/silicacrystalline.

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Lead 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.

Some paint products may contain chemicals which are harmful if they come in contact with exposed skin. Protection for exposed skin (gloves, protective creams) should be available, and used per product directions.

Always use any paint product with proper ventilation. Provide general dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below the applicable exposure limit (OSHA PEL) of the components being used. This information is listed on the appropriate Material Safety Data Sheets. All application areas should be ventilated in accordance with applicable OSHA regulations, contact your local office for specific information.

In an enclosed area and as required, always wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application of any coating unless air monitoring demonstrates that vapor/mist levels are below applicable limits. Follow respirator manufacturer's directions for respirator use.

This product meets odor testing standards in order to achieve Green Wise Certification by the Coating Research Group Inc. CRGI Test Method 78.

FIRST AID: In case of eye contact, flush immediately with water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, seek medical attention immediately. If swallowed, rinse mouth with water (only if person is conscious). Call for medical assistance immediately. Do not induce vomiting unless directed to do so by medical professional.

WARNING! Use only with adequate ventilation. Do not breathe spray or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow



Technical Data	
Product Type	Primer
Exposure	Interior
Specular Gloss	2° ± 2
Volume Solids	29.4% ± 2
Weight Solids	49% ± 2
Vehicle Solids	13.3% ± 2
Pigment	86.7% ± 2
Wet Film Thickness	5 mils
Dry Film Thickness	1.5 mils
Viscosity @ 77 °F	105KU ± 5
Max VOC	100 g/l
Flash Point ° F	Non-Combustible
Thinner	Water
Clean - up	Soap & Water
Surface Spread Rate	
Smooth	300-400 s.f./gal.
Porous	250-300 s.f./gal.
(Spray Application is 50% of above)	
Drying Times	
To Touch	30 Minutes
To Handle	4 hours
To Recoat	2 hours
To Wash	
(@ 70 - 77 °F, 50% R.H)	
Surface Temperature At Application	
Minimum: Over 50°F	Maximum: Under 90°F
Storage Temperature	
Store Between Over 40°F to Under 100°F	
Tools & Equipments	
Brush	Synthetic, Nylon or Polyester
Roller	3/8" Nap Synthetic Fiber
Airless Spray	.017 to .019 Tip
Available Package Sizes	
5 Gallon	Gallon
(Weight Per Gallon:11.54 lbs. ± .5 lb)	
Available Colors and Bases	
White	
Available in 0 stock colors	



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respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling. KEEP OUT OF REACH OF CHILDREN.

USE COMPLETELY OR DISPOSE OF PROPERLY: Dispose of in accordance with applicable Federal, State and Local regulations. Under the Resource Conservation and Recovery Act (RCRA) regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material should be classified as a hazardous waste. For recycling guidance of any unused amount, contact your local or provincial organization of recovery and recycling. Dry, empty containers may be recycled in a can recycling program where facilities are available and sanctioned by local authotrities.

Notes

