

Technical Data Sheet



11-14-2017

All Wall & Trim Primer, Sealer and Undercoater - 566 Series

Product Description

Prime Choice All Wall and Trim Primer is a quick drying interior primer-sealer and undercoater for unpainted walls, trim and ceilings that may be porous or absorbent. This product is an excellent base-coat for alkyd, or latex finish coats. It's ideal for large areas of sheet rock or wallboard where a primer and finish coat will be applied in one day.

Recommended Use

Wallboard, Plaster, Sheetrock, Trim and Concrete.

General Surface Preparation

Plaster nibs on new plaster should be knifed off but plaster should not be sanded until after the surface has been primed. We highly recommend the use of 100% acrylic primers for use on unpainted plaster. Plaster should be thoroughly dry and should be allowed to cure for at least 7 to 10 days before priming. Washing the plaster with clean water or a mixture of 1 pint white vinegar per gallon of water before priming is also a good idea, as this will neutralize any surface alkali which could cause peeling or discoloration of the primer and or finish coat. Wash new plaster with clean water, rinsing rags or sponges frequently.

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.

Wax, grease and oil should be removed from the substrate with mineral spirits applied with a cloth. Taped joints on sheetrock should be sanded smooth with care being exercised to avoid abrading the surrounding paper backing.

Application

All Wall Primer is ready to use from the container.

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

New or Unfinished Plaster, Wallboard, Trim, Sheetrock, Concrete:

1 coat Prime Choice™ All Wall and Trim Primer 56600

1 or 2 coats California[®] Latex, Alkyd in desired finish.

Precautions

Do not add solvents, oils or colors in oil, or mix with other paint types. Prime Choice All Wall and Trim Primer should not be exposed to freezing temperatures while it is curing. Do not use this product under 2-component paints such as epoxies or urethane. Where there are concerns for applications that demonstrate high alkalinity or "hot plaster" or in areas where moist or damp exposures are expected use Prime Choice™ All Surface 100% Acrylic Latex Primer 50300. This product may raise the grain of open grain woods.

Environmental Health and Safety Information

KEEP OUT OF REACH OF CHILDREN. Do not take internally. Close container after each use.



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*Depending upon color choice, non zero VOC colorant added to this product may significantly increase VOC levels.

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.

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.

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Specular Gloss	4° ± 2				
Volume Solids	34.6% ± 2				
Weight Solids	49.4% ± 2				
Vehicle Solids	67.9% ± 2				
Pigment	32.1% ± 2				
Wet Film Thickness	3.9 mils				
Dry Film Thickness	1.3 mils				
Viscosity @ 77 °F	95KU ± 5				
Max VOC	150 g/l				
Flash Point ° F	Non-Combustible				
Thinner	Water				
Clean - up	Soap & Water				
Surface Spread Rate					
Smooth	400-450 s.f./gal.				
Porous	275-325 s.f./gal.				
(Spray Application is 50% of above)					
Drying Times					
To Touch	30 minutes				
To Handle	6 hours				
To Recoat	2 hours				
To Wash	N/A				
(@ 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:10.8 lbs. ± .5 lb)					
Available Colors and Bases					
Available in 0 stock colors					

Technical Data

Product Type

Exposure