

Fresh Start®

Undercoater and Primer / Sealer 032

General Description

A premium quality alkyd primer for use as an undercoater, sealer or stain blocking primer. Formulated for suppressing most bleeding type stains including crayon, graffiti, grease marks, water stains, rust stains, and smoke. Use as an undercoater for interior wood trim and doors.

- Outstanding enamel holdout
- · Sands easily to a smooth finish
- Recoat or sand in 2 hours
- Outstanding stain suppression

Usage

Previously painted surfaces or as an undercoater & primer/sealer on wood, drywall, masonry, ceiling tile and Masonite* surfaces. Use for water stains, tannin bleed / tannin-rich woods, smoke damage, markers, crayons, pens, pencils, nicotine, hand & fingerprints, household stains such as coffee and many more. May also be used for spot priming exterior surfaces.

| Colors | White (00) | | |
|-----------------|----------------|--|--|
| Bases | Deep Base (04 | | |
| Colorant System | Color Preview® | | |

Technical Data

| Vehicle | | Alkyd | | |
|------------------------|------------------|-------------------|--|--|
| Pigment | Titanium Dioxide | | | |
| Volume Solids | | 58 ± 2% | | |
| Spread Rate Per Gallon | | 400 – 500 sq. ft. | | |
| Recommended | Wet: | 3.2 - 4.0 mils | | |
| Film Thickness | Drv: | 1.9 – 2.3 mils | | |

Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.

Dry Time @ 77 °F To Touch: 1 hour **(25 °C) @ 50% RH** To Recoat: 2 hours*

High humidity and cool temperatures will result in longer dry, recoat and service times.

***Deep base:** Allow for longer dry times. Approximately 4-6 hours dry to touch and 6-8 hours before recoating when tinting to deeper colors.

| Surface Temperature | Min: | 50 °F |
|---------------------------|------|-----------------|
| During Application | Max: | 90 °F |
| Viscosity | | 82 ± 4 KU |
| Flash Point | | 92 °F |
| Sheen / Gloss | | 1-5@85° |
| Clean Up | | Mineral Spirits |
| Thinner | | Do not thin |
| Weight Per Gallon | | 12.3 lbs. |
| Storage Temperature | Min: | 40 °F |
| | Max: | 90 °F |
| VOC | | < 350 g/L |

Surface Preparation

Surfaces to be painted must be clean, cured, dry and free of grease, wax, rust, chalk, and loose or scaling paint. Spot prime all nail holes, areas that need caulking or putty, and any bare wood. Re-prime all puttied areas before applying finish coat.

Bare masonry surfaces: New plaster or masonry surfaces must be allowed to cure (30) before priming. All surfaces must be thoroughly brushed with stiff fiber bristles to remove loose particles.

Difficult Substrates: Benjamin Moore* offers a number of specialty primers for use over difficult substrates. Your Benjamin Moore* retailer can recommend the right problem-solving primer for your needs.

Mildew: If mildew is present, it must be removed with a commercial mildew wash or it will continue to grow through the fresh coating. Caution: Follow manufacturer's direction. Use rubber gloves and protective clothing.

WARNING! If you scrape, sand, or remove old paint, 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. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Primer Systems

Wood, and engineered wood products:

Fresh Start * Undercoater and Primer/Sealer (032)

Bleeding Woods (Redwood, Cedar, etc.):

Fresh Start $^{\circ}$ Undercoater and Primer/Sealer (032)

Drywall:

Fresh Start * Undercoater and Primer/Sealer (032) or Fresh Start * High-Hiding All Purpose Primer (046)

Plaster / Masonry (Cured):

Fresh Start * Undercoater and Primer/Sealer (032) or Fresh Start * High-Hiding All Purpose Primer (046)

Rough or Pitted Masonry:

Ultra Spec® Masonry Interior/Exterior Hi-Build Block Filler (571)

Compliance & Certifications

| отс | ✓ | | |
|--------|---------|--|--|
| OTC II | x | | |
| CARB | ✓ | | |
| CARB07 | x | | |
| CARB19 | x | | |
| UTAH | x | | |
| AZMC | ✓ | | |
| SCAQMD | x | | |
| | | | |
| MPI | 45, 136 | | |
| | | | |

Limitations

- Maximum adhesion and hardness may take
 3 4 days to develop.
- Do not apply when air and surface temperatures are below 50 °F (10 °C).

Technical Assistance

Available through your local authorized independent Benjamin Moore retailer.

call 1-866-708-9180

visit www.benjaminmoore.com

Application

Stir thoroughly before and during use. Apply 1 or 2 coats as received in the container. Two coats will provide maximum sealing and stain suppression. When spot-priming, double-coating or applying finish coat, allow at least an overnight dry between coats. For best results, use a Benjamin Moore* custom blended china bristle or nylon/polyester brush, Benjamin Moore* roller, or a similar product. This product can also be sprayed.

Spray, Airless:

Pressure / 1,500 – 2,500 PSI Tip / 0.011 – 0.015

Thinning/Cleaning

Do not thin. Do not add other paints, oils, driers, or varnishes. Clean equipment with mineral spirits.

DANGER – Rags, steel wool or waste soaked with the product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container.

USE COMPLETELY OR DISPOSE OF PROPERLY. This product contains organic solvents which may cause adverse effects to the environment if handled improperly. Disposal of wastes containing either organic solvents or free-liquids in landfills is prohibited. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for local disposal options.

Environmental Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist 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 respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

WARNING Cancer and Reproductive Harm— www.P65Warnings.ca.gov Refer to the product label & Safety Data Sheet for product specific information.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean up".

KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING

Refer to Safety Data Sheet for additional health and safety information.