



FRESH START[®]

ALL-PURPOSE ALKYD

PRIMER K024

Features

- Blister resistant
- High hiding
- Excellent adhesion
- Interior / Exterior
- For blocking stains
- Enamel holdout
- Sandable

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, cedar and redwood bleed, asphalt, creosote, rust stains, and smoke.

This all-purpose primer can be used over oil or latex paint and performs equally well under all Benjamin Moore architectural finish coats.

Recommended For

Interior: Use on previously painted surfaces or as an undercoater / stain sealer on wood, drywall, masonry, ceiling tile and Masonite[®] surfaces

Exterior: Use on new or previously painted wood, hardboard, cured masonry and adjacent metal surfaces.

Limitations

- On hard, non-porous surfaces, such as glazed ceramics and metal, maximum adhesion and hardness may take 3-4 days to develop. **Do not apply over galvanized metal.**
- Do not apply when air and surface temperatures are below 10 °C (50 °F).

Product Information

Colours — Standard: White White may be tinted to light pastels with up to 2.0 fl. oz. of Benjamin Moore [®] Colour Preview [®] colorants per 3.79 L. For best hiding results, tint to the approximate shade of the finish coat.	Technical Data[◇]		White	
	Vehicle Type		Alkyd	
— Tint Bases: Deep Colour Base (When tinted in accordance with Benjamin Moore prescriptions, the Deep Colour Base will provide a hiding base coat suitable for use under deep and intense colours.)	Pigment Type		Titanium Dioxide	
	Volume Solids		55.5%	
— Special Colours: Contact your Benjamin Moore representative.	Coverage per 3.79 L at Recommended Film Thickness		41.8 – 51.1 sq. m. (450 – 550 sq. ft.)	
	Recommended Film Thickness	– Wet – Dry	3.2 mils 1.8 mils	
Certification: VOC compliant in all regulated areas. Master Painters Institute MPI # 5, 45	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure colour uniformity and minimize the disposal of excess paint.			
	Dry Time @ 25 °C (77 °F) and 50% RH		– To Touch – To Recoat	6 - 8 Hours Overnight
	High humidity and cool temperatures will result in longer dry, recoat and service times.			
	Dries By		Evaporation, Oxidation	
	Viscosity		88 ± 3 KU	
	Flash Point		None	
	Gloss / Sheen		Flat	
	Surface Temperature at Application	– Min. – Max.	10 °C (50 °F) 32 °C (90 °F)	
	Thin With		Do Not Thin	
	Clean Up Thinner		Mineral Spirits	
Weight Per 3.79 L		5.35 kg (11.8 lbs)		
Storage Temperature	– Min. – Max.	4.4 °C (40 °F) 32 °C (90 °F)		
Volatile Organic Compounds (VOC) 344 g/L				

[◇] Reported values are for White, Contact Benjamin Moore for values of other bases or colours

Fresh Start® All-Purpose Alkyd Primer K024

Surface Preparation

Surfaces to be painted must be clean, cured, dry and free of grease, wax, rust, chalk, and loose or scaling paint. Caution: Smooth planed clapboards or siding must be sanded thoroughly to break the "mill glaze" allowing proper penetration and adhesion. Un-weathered areas such as eaves, ceilings and overhangs should be washed with a detergent solution and/or rinsed with a strong stream of water from a garden hose to remove surface salts that can interfere with proper adhesion. 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 days before priming. All surfaces must be thoroughly brushed with stiff fibre bristles to remove loose particles.

Difficult Substrates: Benjamin Moore offers a number of specialty primers for use over difficult substrates such as bleeding woods, grease stains, crayon markings, hard glossy surfaces, galvanized metal, or other substrates where paint adhesion or stain suppression is a particular problem. Your Benjamin Moore retailer can recommend the right problem-solving primer for your special 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. Carefully clean up with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture_e.html.

Primer/Finish Systems

For best hiding results, tint primer to the approximate shade of the finish coat, especially when a significant colour change is desired. **A properly tinted Deep Colour Base (K024 04) is essential for achieving best hiding results and minimizing the extra coats resulting from drastic colour changes.**

Drywall

Primer: 1 coat Fresh Start® All-Purpose 100% Acrylic Primer (F/K023) or Fresh Start® All-Purpose Alkyd Primer (K024).

Finish: 1 or 2 coats of the appropriate Benjamin Moore finish.

Plaster

Primer: 1 coat Fresh Start® All-Purpose 100% Acrylic Primer (F/K023)

Finish: 1 or 2 coats of the appropriate Benjamin Moore finish.

Wood

Primer: 1 coat Fresh Start® All-Purpose Alkyd Primer (K024)

Finish: 1 or 2 coats of the appropriate Benjamin Moore finish.

Hardboard Siding

Primer: 1 coat Fresh Start® All-Purpose Alkyd Primer (K024).

Finish: 1 or 2 coats of the appropriate Benjamin Moore finish.

Rough or Pitted Masonry

Primer: 1 coat Super Spec® Latex Block Filler (K160) or Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (K206)

Finish: 1 or 2 coats of the appropriate Benjamin Moore finish.

Smooth Poured or Pre-cast Concrete

Primer: Fresh Start® All-Purpose 100% Acrylic Primer (F/K023) or Fresh Start® All-Purpose Alkyd Primer (K024).

Finish: 1 or 2 coats of the appropriate Benjamin Moore finish.

Ferrous Metal (Steel and Iron)

Primer: 1 coat Super Spec HP® Alkyd Metal Primer (KP06) or Fresh Start® All-purpose Alkyd Primer (K024)

Finish: 1 or 2 coats of the appropriate Benjamin Moore finish.

Repaint, All Substrates: Prime bare areas with the primer recommended for the substrate above.

Application

Stir thoroughly before and occasionally during use. Apply 1 or 2 coats as received in the container. Two coats provide the 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: Fluid Pressure — 1,500 to 2,500 psi
Tip — .011 - .015 Orifice

Thinning/Cleanup

Do not thin.

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

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry, empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or provincial environmental agency on disposal options.**

Environmental, Health & Safety Information

DANGER OF COMBUSTION

Keep away from flames or sparks.

Materials such as rags used with this product may begin to burn by themselves. After use, put rags in water or lay flat to dry, then discard.

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN

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