



BENJAMIN MOORE® SUPER SPEC HP® ALKYD METAL PRIMER P06

Features

- Excellent corrosion resistance
- Excellent hiding quality
- Excellent adhesion
- Excellent leveling properties
- Fast recoat
- Rust preventative coating

Recommended For

- Priming structural steel, equipment, machinery, metal buildings, fences and for general maintenance painting on interior or exterior surfaces.

General Description

Interior/Exterior primer for ferrous metal substrates such as structural steel, metal buildings, fences, equipment, stairs, railings, and general maintenance painting. Provides excellent long term corrosion control and outstanding adhesion properties. The ability to penetrate provides good performance over hand or power tool cleaned surfaces.

Limitations

- **FOR METAL SUBSTRATES ONLY**
- Not for immersion service, splash or spillage of acids, alkalis or strong solvents. Do not top coat with coating containing strong solvents

Product Information

Labor Saving Benefits

- The adhesion qualities generated by this unique formula add years of protection to the coating life. This results in a lower cost per square foot per year.
- The selected rust inhibition pigments provide additional protection for long term corrosion control.
- The pigment balance of this formula achieves exceptional hiding qualities for better results.
- The vehicle blend of this primer is designed to provide excellent leveling which increases protection and creates a professional result.

Colors:

—Standard: P06-01 White, P06-20 Red, P06-70 Gray

—Special Colors: Contact your Benjamin Moore & Co. representative.

Certification:

Master Painter Institute MPI # 79

Formulated with non-photochemically reactive solvents.

Available in all regulated areas, except South Coast

Technical Assistance

Available through your local authorized independent BENJAMIN MOORE® retailer.

For the location of the retailer nearest you, call 1-800-826-2623, see www.benjaminmoore.com, or consult your local Yellow Pages.

Technical Data[∅]

		Red
Vehicle Type		Modified-Alkyd
Pigment Type	Corrosion Inhibitors & Select Inerts	
Volume Solids		59%
Theoretical Coverage At		450-550 Sq. Ft.
Recommended Film Thickness		@ 1.9 mils
Be sure to estimate the right amount of paint for the job. This will ensure proper coverage and minimize the disposal of excess paint.		
Film Thickness	– Wet	2.9 - 3.6 mils
	– Dry	1.7 - 2.1 mils
Dry Time @ 77° F	–Set To Touch	2 Hour
(25° C) @ 50% RH	–To Recoat	16 Hours
Dries By		Oxidation
Viscosity [∅]		80 ± 5 KU
Flash Point		107° F
Gloss/Sheen		10% Max
Surface Temperature	– Min.	50° F
at application	– Max	95° F
Thin With		Do Not Thin
Clean Up Thinner		Mineral Spirits
Weight Per Gallon [∅]		11.9 lbs.
Storage Temperature	– Min	40° F
	– Max	90° F

Volatile Organic Compounds (VOC)
323 Grams / Liter** 2.69 LBS / Gallon*

** Contact Benjamin Moore & Co. for values of other colors.

[∅]Reported values are for color shown. Other colors may vary.

Super Spec HP® Alkyd Metal Primer (P06)

Surface Preparation

Surfaces to be coated must be clean, dry, and free of oil, grease, dust, flaky rust, mill scale, loose paint, chalk, mildew, and other foreign matter than could interfere with adhesion. Glossy surfaces should be dulled by abrading the surface.

Metal: Remove loose rust and scale with a scraper, wire brush, or sandpaper. Clean bare metal with mineral spirits.

Mildew: If mildew is present, it must be removed by scrubbing with a commercial mildew wash. If mildew is widespread, the use of power wash equipment is suggested. Caution: Use rubber gloves, work goggles, and protective clothing when applying mildew wash. Follow manufacturer's directions.

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. Carefully clean up 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 Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Primer/Finish Systems

Metal Surfaces (Rust Free):

1 coat SUPER SPEC HP® Alkyd Metal Primer (P06)

Finish: Appropriate BENJAMIN MOORE® Alkyd or Latex Finish Coat

Metal Surfaces (Rusted):

2 coats SUPER SPEC HP® Alkyd Metal Primer (P06)

Finish: Appropriate BENJAMIN MOORE® Alkyd or Latex Finish Coat

Galvanized Metal, New: Not recommended

Application

Mixing of Paint: Stir thoroughly before and occasionally during use. Do not thin.

For best application results, apply generously going from unpainted into painted areas. A one coat application protects and preserves, two coats provides greater durability.

Apply one or two coats. For best results, use a BENJAMIN MOORE® Professional custom-blended nylon/polyester or china bristle brush, BENJAMIN MOORE® Professional roller, or a similar product. This product can also be sprayed.

Spray, Conventional: Do not thin.

Spray, Airless: Fluid Pressure — 2,000 to 2,500 PSI;
Tip — .011 - .015 Orifice

Thinning/Cleanup

DO NOT THIN

Cleanup: Clean all equipment immediately after using with mineral spirits.

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. Dry, empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency for local disposal options.**

Environmental, Health & Safety Information

Contains: Petroleum Distillates

HARMFUL OR FATAL IF SWALLOWED. CAUSES IRRITATION TO EYES, SKIN AND RESPIRATORY TRACT

Cancer Hazard: Contains Crystalline Silica which can cause cancer when in the respirable form (spray mist or sanding dust).

NOTICE: Repeated or prolonged exposure to organic solvents may lead to permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.

Keep away from heat and flame. **Use only with adequate ventilation.**

Do not breathe vapors, spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air or wear a properly fitted vapor/particulate NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use.

FIRST AID: If affected by inhalation of vapors or spray mist, remove to fresh air. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and call physician; for skin, wash thoroughly with soap and water. If swallowed, do not induce vomiting. Get medical attention immediately.

IN CASE OF: FIRE – Use foam CO₂, dry chemical or water fog.

SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

KEEP OUT OF REACH OF CHILDREN

FOR METAL SUBSTRATES ONLY

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