



SUPER HIDE[®]

ALKYD SEMI-GLOSS

ENAMEL 280

Features

- Good hiding and leveling qualities
- Excellent sag resistance
- Adheres to sharp edges and corners
- Excellent durability
- Uniform semi-gloss finish

General Description

A quality, alkyd semi-gloss interior enamel coating. Super Hide[®] Alkyd Semi-Gloss Enamel (280) reaches its final semi-gloss finish in 2 to 3 weeks.

Recommended For

For interior surfaces of wood, primed wallboard, plaster, metal, and masonry. Ideal for new and previously painted trim, doors, walls, ceilings, and furniture.

Limitations

- Do not apply when air and surface temperatures are below 50° F (10° C).

Product Information

Colors — Standard:

280 01 White
(May be tinted with up to 2.0 fl. oz. of Benjamin Moore[®] Color Preview[®] colorants per gallon.)

— Tint Bases:

Benjamin Moore[®] Color Preview[®] Bases 1B & 2B

— Special Colors:

Contact your Benjamin Moore & Co. representative

Certification:

VOC compliant in federally regulated areas only

Technical Assistance:

Available through your local authorized independent Benjamin Moore & Co. 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[◇]

White

Vehicle Type	Alkyd
Pigment Type	Titanium Dioxide
Volume Solids	52.1%

Coverage per Gallon at Recommended Film Thickness	500 – 550 Sq. Ft.
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Recommended Film Thickness	– Wet	3.0 mils
	– Dry	1.5 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	4 Hours
(25° C) @ 50% RH	– To Recoat	16 Hours

Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.

Dries By	Evaporation, Oxidation
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Viscosity	90 – 96 KU
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Flash Point	Combustible
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Gloss / Sheen	Semi-Gloss
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Surface Temperature at Application	– Min.	50° F
	– Max	90° F

Thin With	Do Not Thin
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Clean Up Thinner	Mineral Spirits
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Weight Per Gallon	10.86 lbs
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Storage Temperature	– Min.	40° F
	– Max	90° F

Volatile Organic Compounds (VOC)

370 Grams/Liter 3.09 lbs./Gallon

[◇] Reported values are for Pastel Base. Contact Benjamin Moore & Co. for values of other bases or colors

Super Hide® Alkyd Semi-Gloss Enamel 280

Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, water soluble materials, and mildew. Remove any peeling or scaling paint and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. Drywall surfaces must be free of sanding dust.

New plaster or masonry surfaces must be allowed to cure (30 days) before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10; soft, porous or powdery plaster indicates improper cure. Never sand a plaster surface; knife off any protrusions and prime plaster before and after applying patching compound. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles before priming.

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

New surfaces should be fully primed, and previously painted surfaces may be primed or spot primed as necessary. For best hiding results, tint the primer to the approximate shade of the finish coat, especially when a significant color change is desired. **Special Note:** Certain custom colors require a Deep Color Base Primer tinted to a special prescription formula to achieve the desired color. Consult your retailer.

Wood and engineered wood products:

Primer: Super Spec® Alkyd Enamel Undercoater & Primer Sealer (C245) or Super Hide® Latex Primer / Undercoater (284).

Finish: 1 or 2 coats Super Hide® Alkyd Semi-Gloss Enamel.

Drywall:

Primer: Super Hide® Latex Primer / Undercoater (284)

Finish: 1 or 2 coats Super Hide® Alkyd Semi-Gloss Enamel.

Plaster:

Primer: Fresh Start® 100% Acrylic All-Purpose Primer (N023) or Fresh Start® 100% Acrylic Superior Primer (046)

Finish: 1 or 2 coats Super Hide® Alkyd Semi-Gloss Enamel.

Rough or Pitted Masonry:

Primer: Super Spec® Latex Block Filler (160) or Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (206)

Finish: 1 or 2 coats Super Hide® Alkyd Semi-Gloss Enamel.

Smooth Poured or Pre-cast Concrete:

Primer: Super Spec® Masonry Interior/Exterior 100% Acrylic Masonry Sealer (N066) or Fresh Start® All-Purpose 100% Acrylic Primer (N023) or Fresh Start® 100% Acrylic Superior Primer (046)

Finish: 1 or 2 coats Super Hide® Alkyd Semi-Gloss Enamel.

Ferrous Metal (Steel and Iron):

Primer: Super Spec HP® Alkyd Metal Primer or Super Spec HP® Acrylic Metal Primer (P04)

Finish: 1 or 2 coats Super Hide® Alkyd Semi-Gloss Enamel.

Non-Ferrous Metal (Galvanized & Aluminum): All new metal surfaces must be thoroughly cleaned with Super Spec HP® Oil & Grease Emulsifier (P83) to remove contaminants. New shiny non-ferrous metal surfaces that will be subject to abrasion should be dulled with very fine sandpaper or a synthetic steel wool pad to promote adhesion

Primer: Super Spec HP® Acrylic Metal Primer (P04)

Finish: 1 or 2 coats Super Hide® Alkyd Semi-Gloss Enamel.

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

Application

Stir thoroughly before and occasionally during use. Apply one or two coats. For best results, use a Benjamin Moore® Professional custom-blended bristle brush, Benjamin Moore® Professional roller, or a similar product. This product can also be sprayed. Have enough paint boxed or mixed in a container to complete an entire section. This practice is especially important with custom blended colors.

Spray, Airless: Fluid Pressure — 1,500 to 2,500 PSI;

Tip — .011-.015 Orifice.

Thinning/Cleanup

Do not thin.

Clean brushes and equipment 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. Save unused product for touch-up purposes or a household hazardous waste collection program. Dry, empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.

Environmental, Health & Safety Information

WARNING! COMBUSTIBLE LIQUID AND VAPOR

Contains Stoddard Solvent and Crystalline Silica

VAPOR HARMFUL. CAUSES EYE, SKIN, NOSE, AND THROAT IRRITATION.

NOTICE: Repeated and prolonged exposure to solvents may lead to permanent brain and nervous system damage. Eye watering, headaches, nausea, dizziness and loss of coordination are signs that solvent levels are too high. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. **Crystalline Silica** can cause cancer when in the respirable form (spray mist or sanding dust).

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 window 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 respirator approved by NIOSH for use with paints or leave the area. In all cases follow respirator manufacturer's directions for respirator use. Close container after each use.

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

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 a physician; for skin, wash thoroughly with soap and water. In case of ingestion - DO NOT INDUCE VOMITING, get medical help immediately.

IN CASE OF: FIRE — Use foam, CO₂, dry chemical, or water fog.
SPILL — Absorb with inert material and dispose of as specified under **Thinning/Cleanup**

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

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