



BENJAMIN MOORE® SUPER SPEC® 100% ACRYLIC SEMI-GLOSS ENAMEL 281

Features

- Excellent hiding
- Washable finish
- Excellent adhesion
- Beautiful semi-gloss finish
- Durable
- Low odor
- Spatter resistant
- Easy to apply
- Soap and water cleanup

General Properties

A premium quality, 100% acrylic latex semi-gloss enamel designed to provide a beautiful as well as a functional coating to many interior surfaces.

Recommended For:

For new or previously painted interior trim, doors, cabinets, walls, and ceilings. Ideal for new or previously painted, dry wall, primed or previously painted wood, metal; and cured plaster and concrete.

Limitations:

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

Product Information

Colors — Standard: 01 White

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

— Tint Bases:

Color Preview® bases 1B, 2B, 3B, & 4B.

— Special Colors:

Contact your Benjamin Moore & Co. representative.

Certification:

Available in all regulated areas, except South Coast



Federal Specifications Generic Equivalent

TT-P-1511-B

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◇

Pastel Base

Vehicle Type	100% Acrylic
Pigment Type	Titanium Dioxide
Volume Solids	28%
Theoretical Coverage At Recommended Film Thickness	400 – 450 Sq. Ft.
Be sure to estimate the right amount of product for the job. This will ensure color uniformity and minimize the disposal of excess paint.	
Recommended Film Thickness — Wet	3.8 mils
— Dry	1.1 mils
Dry Time @ 77° F (25° C) @ 50% RH — To Touch	2 Hours
— To Recoat	4 Hours
Dries By	Evaporation, Coalescence
Viscosity	100 ± 3 KU
Flash Point	None
Gloss/Sheen	Semi-Gloss
Surface Temperature at application — Min.	50° F
— Max.	90° F
Thin With	Clean Water
Clean Up Thinner	Clean Water
Weight Per Gallon	9.8 lbs.
Storage Temperature — Min.	40° F
— Max.	90° F

Volatile Organic Compounds (VOC) ◇

129 Grams/Liter – 1.0 LBS/GALLON

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

Super Spec® 100% Acrylic Semi-Gloss Enamel (281)

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.

Difficult Substrates: Benjamin Moore & Co. offers a variety of specialty primers for use over difficult substrates such as plaster, 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.

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

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.

Previously Painted Surfaces. A primer is not required on previously painted surfaces in good condition and similar color.

Wood:

Primer: SUPER SPEC® Latex Enamel Undercoater & Primer Sealer (253) or SUPER SPEC® Alkyd Enamel Undercoater & Primer Sealer (C245).
Finish: with 1 or 2 coats SUPER SPEC® 100% Acrylic Semi-Gloss Enamel.

Drywall:

Prime with SUPER SPEC® Latex Enamel Undercoater & Primer Sealer (253).
Finish: 1 or 2 coats SUPER SPEC® 100% Acrylic Semi-Gloss Enamel.

Plaster:

Primer: Fresh Start® 100% Acrylic All-Purpose Primer (023)
Finish: 1 or 2 coats SUPER SPEC® 100% Acrylic Semi-Gloss Enamel.

Masonry, New:

Rough or Pitted Masonry:
Primer: SUPER SPEC® Latex Block Filler (160).
Finish: 1 or 2 coats SUPER SPEC® 100% Acrylic Semi-Gloss Enamel.

Smooth Poured or Pre-cast Concrete:

Primer: Moore's® Acrylic Masonry Sealer (066) or FRESH START® All-Purpose 100% Acrylic Primer (023)
Finish: 1 or 2 coats SUPER SPEC® 100% Acrylic Semi-Gloss Enamel.

Unpainted Metal (Ferrous):

Primer: IRONCLAD® Latex Low Lustre Metal & Wood Enamel (363/C363) or IRONCLAD® Alkyd Low Lustre Metal & Wood Enamel (C163)
Finish: 1 or 2 coats SUPER SPEC® 100% Acrylic Semi-Gloss Enamel.

Galvanized Metal:

Primer: IRONCLAD® Latex Low Lustre Metal & Wood Enamel (363/C363)
Finish: 1 or 2 coats SUPER SPEC® 100% Acrylic Semi-Gloss Enamel.

Application

Stir thoroughly before use. Apply in full even coats with a good quality synthetic brush, application pad, or medium nap roller. Two coats provide maximum hiding and film durability.

Spray, Airless: Fluid Pressure — 1,500 to 3,000 PSI;
Tip— .011–.015 Orifice

Thinning/Cleanup

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints or solvents.

Clean brushes, rollers and other painting tools in warm soapy water after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

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 state-designated environmental agency on disposal options.

Environmental & 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.

FIRST AID: In case of eye contact, flush with water for 15 minutes; for skin, wash with soap and water. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Thinning/Clean Up"

KEEP OUT OF REACH OF CHILDREN

Refer to Material Safety Data Sheet
available from your retailer for
further safety and handling information.



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