



SUPER SPEC[®] INTERIOR 100% ACRYLIC SEMI-GLOSS FINISH W281

Features

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

General Description

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, drywall, primed or previously painted wood and 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:

W281 01 White and a selection of off-whites
(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:

VOC compliant in all regulated areas.



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	29%
Coverage per Gallon at Recommended Film Thickness	400 – 450 Sq. Ft.
Recommended Film Thickness	– Wet 3.8 mils – Dry 1.1 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 (25° C) @ 50% RH	– To Touch 2 Hour – To Recoat 4 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, 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	9.9 lbs
Storage Temperature	– Min. 40° F – Max 90° F
Volatile Organic Compounds (VOC)	
48 Grams/Liter	.40 lbs./Gallon

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

Super Spec® Interior 100% Acrylic Semi-Gloss Finish W281

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

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® Latex Enamel Undercoater & Primer Sealer (253) or Super Spec® Interior Alkyd Enamel Undercoater & Primer Sealer (C245).

Finish: 1 or 2 coats Super Spec® 100% Acrylic Semi-Gloss Finish

Drywall:

Super Spec® Latex Enamel Undercoater & Primer Sealer (253).

Finish: 1 or 2 coats Super Spec® 100% Acrylic Semi-Gloss Finish

Plaster:

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

Finish: 1 or 2 coats Super Spec® 100% Acrylic Semi-Gloss Finish

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 Spec® 100% Acrylic Semi-Gloss Finish

Smooth Poured or Pre-cast Concrete:

Primer: Super Spec® Masonry Interior/Exterior 100% Acrylic Masonry Sealer (N/W066) or Fresh Start® All-Purpose 100% Acrylic Primer (N023)

Finish: 1 or 2 coats Super Spec® 100% Acrylic Semi-Gloss Finish

Ferrous Metal (Steel and Iron):

Primer: Super Spec HP® Acrylic Metal Primer (P04) or Super Spec HP® Alkyd Metal Primer (P06)

Finish: 1 or 2 coats Super Spec® 100% Acrylic Semi-Gloss Finish

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 Spec® 100% Acrylic Semi-Gloss Finish

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

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

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 for additional health and safety information