



BENJAMIN MOORE® SUPER SPEC® LATEX PEARL FINISH 277

Features

- Excellent hiding
- Washable finish
- Spatter resistant
- Decorative and functional semi-gloss finish
- High build
- Quick dry
- Low odor
- Easy to apply
- Soap and water cleanup

General Description

An acrylic blended latex pearl finish enamel designed for application to a wide variety of interior surfaces.

Recommended For:

For new or previously painted interior trim, doors, cabinets, walls and ceilings. Ideal for new or previously painted plaster, drywall, and masonry as well as primed or previously painted wood and metal.

Limitations:

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

Product Information

Colors — Standard:

White (01) (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, 3B, & 4B

— Special Colors:

Contact your Benjamin Moore & Co. representative

Certification:

Master Painters Institute MPI #43

Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84

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 | Acrylic Blended Latex |
| Pigment Type | Titanium Dioxide |
| Volume Solids | 33 % |
| Theoretical Coverage at Recommended Film Thickness | 400 - 450 Sq. Ft. |
| Be sure to estimate the right amount of paint for the job. This will ensure proper coverage and minimize the disposal of excess paint. | |
| Recommended Film Thickness — Wet | 3.8 mils |
| — Dry | 1.2 mils |
| Dry Time @ 77° F (25° C) @ 50% RH — Set To Touch | 2 Hours |
| — To Recoat | 4 hours |
| — To Hard Dry | 24 Hours |
| Dries By | Evaporation, Coalescence |
| Viscosity | 92 ± 2 KU |
| Flash Point | None |
| 60° Specular Gloss | 15-25 |
| 85° Sheen | 65-75 |
| Surface Temperature at application | — Min. 50° F — Max. 90° F |
| Thin With | Clean Water |
| Clean Up Thinner | Clean Water |
| Weight Per Gallon | 10.2 lbs. |
| Storage Temperature | — Min. 40° F — Max. 90° F |

Volatile Organic Compounds (VOC)

145 grams / Liter 1.21 LBS / Gallon

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

Super Spec® Latex Pearl Finish (277)

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 – 60 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 number of specialty primers for use over difficult substrates such as bleeding woods, grease, 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. **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: 1 or 2 coats Super Spec® Latex Pearl Finish (277)

Drywall:

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

Finish: 1 or 2 coats Super Spec® Latex Pearl Finish (277)

Plaster:

Primer: Benjamin Moore® Fresh Start® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats Super Spec® Latex Pearl Finish (277)

Masonry, New:

Rough or Pitted Masonry:

Primer: Super Spec® Masonry Latex Block Filler (160)

Finish: 1 or 2 coats Super Spec® Latex Pearl Finish (277)

Smooth Poured or Precast Concrete:

Primer: Super Spec® Masonry Acrylic Masonry Sealer (066) or Benjamin Moore® Fresh Start® All-Purpose 100% Acrylic Primer (023)

Finish: 1 or 2 coats Super Spec® Latex Pearl Finish (277)

Unpainted Metal (Ferrous):

Primer: IronClad® Latex Low Lustre Metal & Wood Enamel (363/C363) or IronClad® Alkyd Low Lustre Metal & Wood Enamel (C163/Z163)

Finish: 1 or 2 coats Super Spec® Latex Pearl Finish (277)

Application

Stir thoroughly before use. Apply one or two coats. For best results, use a Benjamin Moore® Professional custom-blended nylon/polyester brush, Benjamin Moore® Professional roller, or a similar product. This product can also be sprayed.

Two coats provide maximum hiding and film durability.

Spray, Conventional: See **Thinning/Cleanup**

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

Thinning

Thinning not normally required; if necessary, a small amount of clean water may be added. Do not add other paints or solvents.

Clean Up

Wash painting tools in warm soapy water immediately 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.

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. 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 "Clean Up".

KEEP OUT OF REACH OF CHILDREN

PROTECT FROM FREEZING

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