



REGAL[®] SELECT

PREMIUM INTERIOR PAINT & PRIMER

PEARL FINISH 550

Features

- Excellent durability
- Spatter resistant
- Easy to touch up
- Provides a mildew resistant coating
- Self-priming on most substrates
- No unpleasant odour during application
- Premium flow and leveling
- Painted surfaces can be washed after two weeks

Recommended For

Ideal for interior trim, doors, cabinets, walls, and new or coated acoustic ceilings. For new or previously painted wallboard, plaster, masonry, and primed or previously painted wood and metal

General Description

A premium quality, easy to use, spatter resistant latex pearl enamel. It provides a beautiful, durable and washable pearl finish. Beautiful finish for trim and accents. Also a popular coating for offices, schools, dormitories, transportation terminals, airports, hospitals, food processing and light manufacturing plants. Ideal for surfaces subject to abuse and soil such as corridors, stairwells, cafeterias, locker rooms, laboratories, etc. Easy to apply by brush, roller, or spray gun. Excellent hiding and levelling properties. Self-priming on most substrates.

Limitations

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

Product Information

Colors:—Standard:

None

—Tint Bases:

Gennex[®] Waterborne Colorant Bases 1X, 2X, 3X, & 4X

—Special Colors:

Contact your Benjamin Moore[®] representative.

Certification:

VOC Compliant in all regulated areas

Master Painters Institute MPI # 43, 43 X-Green, 140, 140 X-Green

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



Based on independent, third-party testing, the Green Promise[®] designation certifies that this product meets or exceeds each standard shown in the following chart.

LEED [®]	VOC
YES	38.0 g/L

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[◇]

Base 1

Vehicle Type	Proprietary 100% Acrylic Latex
Pigment Type	Titanium Dioxide
Volume Solids	40%
Coverage per Gallon at Recommended Film Thickness	400 – 450 Sq. Ft.
Recommended Film Thickness	– Wet 3.8 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 (25° C) @ 50% RH	– To Touch 1 Hour – To Recoat 1-2 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 ± 2 KU
Flash Point	None
Gloss / Sheen	Pearl (12-25 @ 60°)
Surface Temperature at Application	– Min. 50° F – Max 90° F
Thin With	Clean Water
Clean Up Thinner	Clean Water
Weight Per Gallon	11.2 lbs
Storage Temperature	– Min. 40° F – Max 90° F
Volatile Organic Compounds (VOC)	
38 Grams/Liter	.32 Lbs./Gallon

[◇]Reported values are for Base 1. Contact Benjamin Moore & Co. for values of other bases or colors.

Regal® Select Premium Interior Paint & Primer Pearl Finish 550

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 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 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

Special Note: Regal® Select is self priming on most substrates. Certain deep custom colors may require a Deep Base Primer tinted to a special prescription formula to achieve the desired color. Consult your retailer. While the high quality of our products sometimes makes one-coat coverage achievable, Benjamin Moore recommends two coats of this product to achieve full color development and to maximize paint film performance.

Wood and Engineered wood products:

Primer: Non-bleeding wood: Regal® Select Primer (546) Bleeding woods; like redwood or cedar: Fresh Start® All-Purpose Alkyd Primer (024) or Alkyd Enamel Underbody (217)

Finish: 1 or 2 coats Regal® Select Pearl Finish (550)

Drywall:

Primer: No primer needed; make sure all compounds are dry; sand smooth and remove all dust before painting.

Finish: 2 coats Regal® Select Pearl Finish (550)

Plaster:

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

Finish: 1 or 2 coats Regal® Select Pearl Finish (550)

Rough or Pitted Masonry:

Primer: Super Craft® Latex Block Filler (285)

Finish: 1 or 2 coats Regal® Select Pearl Finish (550)

Cured Smooth Poured or Precast Concrete:

Primer: Regal® Select Primer (546) or Fresh Start® All-Purpose 100% Acrylic Primer (N023)

Finish: 1 or 2 coats Regal® Select Pearl Finish (550)

Ferrous Metal:

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

Finish: 1 or 2 coats Regal® Select Pearl Finish (550)

Galvanized Metal:

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

Finish: 1 or 2 coats Regal® Select Pearl Finish (550)

Application

Mixing of Paint: Stir thoroughly before and during use.

Thinning/Cleanup

Conditioning with Benjamin Moore® 518 Extender may be necessary under certain conditions to adjust open time or spray characteristics. The chart below is for general guidance		
	Mild conditions	Severe conditions
	Humid (RH> 50%) with no direct sunlight & with little to no wind	Dry (RH<50%), in direct sunlight, or windy conditions
Brush: Nylon / Polyester	No thinning necessary	Add 518 Extender or water: Max of 8 fl. oz. to a gallon of paint Never add other paints or solvents.
Roller: Premium Quality 3/8" roller cover		
Spray: Airless Pressure: 1500 -2500 psi Tip: 0.013-0.017		

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. 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. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves during application or sanding. A dust/particulate respirator approved by NIOSH should be worn when sanding or spraying. 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 you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under **Thinning/Cleanup**.

KEEP OUT OF REACH OF CHILDREN

PROTECT FROM FREEZING

Material Safety Data Sheets available on request from your servicing retailer.

Benjamin Moore & Co., 101 Paragon Drive, Montvale, NJ 07645 Tel: (201) 573-9600 Fax: (201) 573-9046 www.benjaminmoore.com M72 0550 US 11/10

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