



SATIN IMPERVO[®] ALKYD LOW LUSTRE ENAMEL C235

Features

- Easy to apply with brush, roller, or spray gun.
- Covers surfaces in one coat.
- Retains its uniform, low lustre finish for years.
- Excellent washability.
- Superb leveling and hiding qualities.
- Excellent sag resistance.
- Finish is glossy when applied.
- Clings to sharp edges and corners.

Recommended For

For interior use on primed or previously painted wallboard, plaster, wood, metal, or masonry surfaces.

General Description

A premium quality, low lustre, alkyd enamel. Satin Impervo[®] possesses superb leveling and hiding qualities, and is easy to apply with brush, roller, or spray gun. It has excellent sag resistance, clings to sharp edges and corners, and has no unpleasant odor during application.

Limitations

- Do not apply when air and surface temperatures are below 50°F (10°C).
- One coat coverage only if surface in good repaint condition and color change is not extreme.
- Normal satin finish reached in one week.

Product Information

Colors — Standard:	Technical Data [◇]	Pastel Base
White (01), Linen White (70) and Black (80)	Vehicle Type	Alkyd
	Pigment Type	Titanium Dioxide
	Volume Solids	52%
	Coverage per Gallon at Recommended Film Thickness	500 – 550 Sq. Ft.
	Recommended Film Thickness	– Wet 3.1 mils – Dry 1.3 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 4 Hours – To Recoat **Overnight
	Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times. ** If a second coat is required, allow an overnight dry, lightly sanding between coats. Under normal drying and curing conditions, Satin Impervo [®] reaches its final low lustre finish in five to seven days.	
	Dries By	Evaporation, Oxidation
	Viscosity	95 ± 5 KU
	Flash Point	Combustible
	Gloss / Sheen	Low Lustre
	Surface Temperature at Application	– Min. 50°F – Max 90°F
	Thin With	Do Not Thin
	Clean Up Thinner	Mineral Spirits
	Weight Per Gallon	11.5 lbs
	Storage Temperature	– Min. 40°F – Max 90°F
	Volatile Organic Compounds (VOC)	
	375 Grams/Liter	3.13 lbs./Gallon
Colors — Standard: White (01), Linen White (70) and Black (80)		
— Tint Bases: Benjamin Moore Color Preview [®] bases 1B, 2B, 3B, and 4B		
— Special Colors: Contact your Benjamin Moore representative.		
Certification: VOC compliant in federally regulated areas only Master Painter Institute MPI # 51 Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84		
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.		

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

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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. Wood substrates must be thoroughly dry.

Difficult Substrates: Benjamin Moore offers a variety 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.

Note: All alkyd-based enamels experience a certain amount of yellowing. This effect is accelerated in dark or poorly ventilated areas. In these problem areas, the use of Benjamin Moore® acrylic latex enamel is recommended.

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: Fresh Start® Alkyd Enamel Underbody (217) or Fresh Start® All-Purpose Alkyd Primer (024), or Regal® Primer & Underbody (N216)
Finish: 1 or 2 coats Satin Impervo® Alkyd Low Lustre Enamel

Drywall:

Primer: Regal® Primer & Underbody (N216) or Fresh Start® All-Purpose 100% Acrylic Primer (N023)
Finish: 1 or 2 coats Satin Impervo® Alkyd Low Lustre Enamel

Plaster:

Primer: Fresh Start® All-Purpose 100% Acrylic Primer (N023) or Fresh Start® 100% Acrylic Superior Primer (046)
Finish: 1 or 2 coats Satin Impervo® Alkyd Low Lustre Enamel

Rough or Pitted Masonry:

Primer: Super Spec® Latex Block Filler (160) Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (206)
Finish: 1 or 2 coats Satin Impervo® Alkyd Low Lustre Enamel

Smooth Poured or Pre-cast Concrete:

Primer: Super Spec® Masonry Interior / Exterior 100% Acrylic Masonry Sealer (N/066) or Fresh Start® All-Purpose 100% Acrylic Primer (N023)
Finish: 1 or 2 coats Satin Impervo® Alkyd Low Lustre Enamel

Ferrous Metal (steel & iron):

Primer: Super Spec HP® Alkyd Metal Primer (P06)
Finish: 1 or 2 coats Satin Impervo® Alkyd Low Lustre 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.

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

Finish: 1 or 2 coats Satin Impervo® Alkyd Low Lustre Enamel

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

Application

Stir thoroughly before and apply with a good quality bristle brush, short nap roller, or spray.

Spray, Airless: Fluid Pressure — 1,500 - 2,500 PSI;
Tip — .011 - .015 Orifice.

Thinning/Cleanup

Do not thin Never add other paints or solvents.

Cleanup: Clean equipment with mineral spirits immediately after use.

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. VAPOR HARMFUL.

Contains: Stoddard Solvent and Xylene

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.

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

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