



IMPERVEX[®] LATEX HIGH GLOSS ENAMEL N309

Features

- For exterior or interior use
- 100% Acrylic
- Excellent gloss & color retention
- Excellent adhesion
- Soap and water cleanup
- Tough durable film
- Quick dry

General Description

A quick-drying, high gloss enamel providing outstanding rust inhibition with excellent color retention and weather resistance. Washes easily and produces no unpleasant odor during application.

Recommended For

Recommended for use on interior or exterior steel, aluminum, galvanized metal, drywall, plaster, masonry, interior wood surfaces, and primed or previously painted exterior wood trim; cabinets; trim, walls, and ceilings; doors and railings.

Limitations

- Do not apply when air and surface temperatures are below 50°F (10°C).
- Not for use on floors, exterior wood siding or bare exterior wood trim.

Product Information

Colors — Standard:	Technical Data [◇]	Pastel Base
White and Black	Vehicle Type	Acrylic Latex
— Tint Bases: Tint only with Benjamin Moore [®] Color Preview [®] bases 1B, 2B, 3B & 4B (Due to the transparent nature of certain bright, clean colors, a primer may be required for best hiding results.)	Pigment Type	Titanium Dioxide
— Special Colors: Contact your Benjamin Moore representative.	Volume Solids	33%
Certification VOC compliant in all regulated areas, except South Coast Master Painter Institute MPI# 114	Coverage per Gallon at Recommended Film Thickness	400 – 500 Sq. Ft.
<div style="border: 1px solid green; padding: 5px; text-align: center;"> Qualifies for LEED[®] (ANTI-CORROSIVE) Credit when used on Metal Substrates </div>	Recommended Film Thickness	– Wet 3.6 mils – Dry 1.2 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.	
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	Dry Time @ 77°F (25°C) @ 50% RH	– To Touch 2 – 4 Hours – To Recoat 12 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	85 ± 3 KU
	Flash Point	N/A
	Gloss / Sheen	High 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)		
114 Grams/Liter .95 Lbs./Gallon		

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

Impervex® Latex High Gloss Enamel N309

Surface Preparation

Surfaces must be clean, dry and free of water soluble materials, grease, wax, scaling paint, rust and mildew. Glossy areas must be dulled by abrading the surface. Protected exterior areas such as eaves, ceilings and overhangs should be washed with detergent solution and rinsed with a strong stream of water from a garden hose to remove surface salts that can interfere with proper adhesion. Spot-prime patched and spackled areas. When dry, apply an overall priming coat as specified below.

Mildew: Stains from mildew must be removed by cleaning with Benjamin Moore® Clean (318) prior to coating the surface. **Caution:** Refer to the (318) Clean technical data and material safety data sheets for instructions on its proper use and handling.

Difficult Substrates: Benjamin Moore 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

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® All-Purpose 100% Acrylic Primer (N023), Fresh Start® 100% Acrylic Superior Primer (046) or Fresh Start® All-Purpose 100% Alkyd Primer (024)

Finish: 1 or 2 coats Impervex® Latex High Gloss Enamel (N309)

Drywall:

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

Finish: 1 or 2 coats Impervex® Latex High Gloss Enamel (N309)

Plaster:

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

Finish: 1 or 2 coats Impervex® Latex High Gloss Enamel (N309)

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 Impervex® Latex High Gloss Enamel (N309)

Smooth Poured or Pre-cast Concrete:

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

Finish: 1 or 2 coats Impervex® Latex High Gloss Enamel (N309)

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 Impervex® Latex High Gloss Enamel (N309)

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: No primer required

Finish: 1 or 2 coats Impervex® Latex High Gloss Enamel (N309)

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

Application

Mixing of Paint: Stir thoroughly before and during use. Apply one or two coats. For best results, use a premium Benjamin Moore® custom-blended nylon/polyester brush, premium Benjamin Moore® roller, or a similar product. Apply paint generously from unpainted area into wet area. This product can also be sprayed.

Spray, Airless: Fluid Pressure — 1,500 to 2,500 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. 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.

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 “CleanUp”.”

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

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