



# IMPERVEX®

## Features

- For exterior or interior use
- 100% Acrylic
- Excellent gloss and colour retention
- Excellent adhesion
- Tough durable film
- Quick dry
- Soap and water clean up

General Description	
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A quick drying, high gloss enamel providing outstanding rust inhibition with excellent colour retention and weather resistance. Washes easily and produces no unpleasant odour during application.

## Recommended For

Suitable for both exterior and interior metal and wood surfaces. Recommended for use on surfaces such as steel, wrought iron, aluminum, galvanized metal, furniture, cabinets, trim, walls, and ceilings, doors, shutters, and railings.

## Limitations

- Do not apply when air and surface temperatures are below 4.4 °C (40 °F).
- Not for use on floors, exterior siding or bare exterior wood trim

## Product Information

<b>Colours — Standard:</b> Ultra White and Black	
<b>— Tint Bases:</b> Tint only with Benjamin Moore® Colour Preview® colorants bases 1B, 2B, 3B & 4B (Due to the transparent nature of certain bright, clean colours, a primer may be required for best hiding results.)	
<b>— Special Colours:</b> Contact your Benjamin Moore representative.	
<b>Certification:</b>  VOC compliant in all regulated areas.  Master Painters Institute MPI #114	
<div>Qualifies for <b>LEED®</b> (ANTI-CORROSIVE) Credit when used on Metal Substrates</div>	
<b>Customer Service Information Centre:</b> 1-800-361-5898, <a href="mailto:info@benjaminmoore.ca">info@benjaminmoore.ca</a> , <a href="http://www.benjaminmoore.ca">www.benjaminmoore.ca</a>	

Technical Data		Pastel Base
Vehicle Type	Acrylic Latex	
Pigment Type	Titanium Dioxide	
Volume Solids	33%	
Coverage per 3.79 L at Recommended Film Thickness	37.1 – 46.5 sq. m. (400 – 500 sq. ft.)	
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 colour uniformity and minimize the disposal of excess paint.		
Dry Time @ 25 °C (77 °F) @ 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.	4.4 °C (40 °F)
	– Max	32.2 °C (90 °F)
Thin With	Clean Water	
Clean Up Thinner	Clean Water	
Weight Per 3.79 L	4.5 kg (9.8 lbs)	
Storage Temperature	– Min.	4.4 °C (40 °F)
	– Max	32.2 °C (90 °F)
Volatile Organic Compounds (VOC)		
114 g/L		

◇ Reported values are for Pastel Base. Contact Benjamin Moore for values of other bases or colours.

## Impervex® Latex High Gloss Enamel F309

### 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 (K318) prior to coating the surface.  
**Caution:** Refer to the (K318) 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, 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 logging onto Health Canada @ [http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture\\_e.html](http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture_e.html)

### 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 colour change is desired. **Special Note:** Certain custom colours require a Deep Colour Base Primer tinted to a special prescription formula to achieve the desired colour. Consult your retailer.

#### Wood and engineered wood products

**Primer:** Fresh Start® All-Purpose 100% Acrylic Primer (F/K023) or Fresh Start® 100% Acrylic Superior Primer (K046)  
**Finish:** 1 or 2 coats of Impervex® Latex High Gloss (F309)

#### Drywall

**Primer:** Fresh Start® All-Purpose 100% Acrylic Primer (F/K023) or Fresh Start® 100% Acrylic Superior Primer (K046)  
**Finish:** 1 or 2 coats of Impervex® Latex High Gloss (F309)

#### Plaster

**Primer:** Fresh Start® All-Purpose 100% Acrylic Primer (F/K023) or Fresh Start® 100% Acrylic Superior Primer (K046)  
**Finish:** 1 or 2 coats of Impervex® Latex High Gloss (F309)

#### Rough or Pitted Masonry

**Primer:** Super Spec® Latex Block Filler (K160) or Super Spec® Masonry Interior/Exterior Hi-Build Block Filler (K206)  
**Finish:** 1 or 2 coats of Impervex® Latex High Gloss (F309)

#### Smooth Poured or Pre-cast Concrete

**Primer:** Fresh Start® All-Purpose 100% Acrylic Primer (F/K023) or Fresh Start® 100% Acrylic Superior Primer (K046)  
**Finish:** 1 or 2 coats of Impervex® Latex High Gloss (F309)

#### Ferrous Metal (Steel and Iron)

**Primer:** Super Spec HP® Acrylic Metal Primer (KP04), Super Spec HP® Alkyd Metal Primer (KP06) or Fresh Start® Rust Inhibitive Primer (K163)  
**Finish:** 1 or 2 coats of Impervex® Latex High Gloss (F309)

**Non-Ferrous Metal (Galvanized & Aluminum)** All new metal surfaces must be thoroughly cleaned with Super Spec HP® Oil & Grease Emulsifier (KP83) 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 of Impervex® Latex High Gloss (F309)

**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 or 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 provincial environmental agency on disposal options.

### Environmental, Health & Safety Information

Use only in a well ventilated area. Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling.

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

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