# SuperPaint<sup>®</sup>

**Exterior Latex Flat** 

A80-Series

## **CHARACTERISTICS**

**SuperPaint Exterior Latex,** with resistance to early dirt pick up, provides outstanding performance on properly prepared aluminum and vinyl siding, wood, hardboard, masonry, cement, brick, block, stucco, and metal down to a surface and air temperature of 35°F.

**VinylSafe™** paint colors allow you the freedom to choose from 100 color options, including a limited selection of darker colors formulated to resist warping or buckling when applied to a sound, stable vinyl substrate.

Color:	Most Colors				
Coverage		350-400 sq. ft. per gallon @ 4 mils wet, 1.5 mils dry			
Drying Time, @ 50% RH:					
	@35-45°F	@45°F+			
Touch:	2 Hours	2 Hours			
Recoat:	24-48 hours	4 Hours			

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Drying and recoat times are temperature, humidity, and					
film thickness dependent.					

Finish:	0-5 units @ 85°					
Tinting with CCE only:						
Base:	oz. per	Strength				
	gallon					
Extra White	0-6	SherColor				
Deep Base	4-12	SherColor				
Ultradeep Base	10-12	SherColor				
Light Yellow	2-12	SherColor				

# Extra White A80W02151

(may vary by color) V.O.C.(less exempt solvents):

 V.O.C. (less exempt solvents).

 Less than 50 grams per litre; 0.42 lbs. per gallon

 As per 40 CFR 59.406

 Volume Solids:
 37 ±2%

 Weight Solids:
 53 ±2%

 Weight per Gallon:
 11.28 lbs

 Flash Point:
 N.A.

 Vehicle Type:
 100% Acrylic

 Shelf Life:
 36 months, unopened

 WVP Perms (US)
 27.48 grains/(hr ft² in Hg)

### **Mildew Resistant**

This coating contains agents which inhibit the growth of mildew on the surface of this coating film.

## **COMPLIANCE**

As of 09/20/2023, Complies with :

отс	Yes
OTC Phase II	Yes
S.C.A.Q.M.D.	Yes
CARB	Yes
CARBSCM 2007	Yes
CARB SCM 2020	Yes
Canada	Yes
LEED <sup>®</sup> v4 & v4.1 Emissions	N/A
LEED <sup>®</sup> v4 & v4.1 V.O.C.	Yes
EPD-NSF <sup>®</sup> Certified	Yes
MIR-Manufacturer Inventory	Yes
MPI®	Yes

# APPLICATION

When the air temperature is at  $35^{\circ}F$  (1.7°C), substrates may be colder; prior to painting, check to be sure the air, surface, and material temperature are above  $35^{\circ}F$  (1.7°C) and at least 5° above the dew point. Avoid using if rain or snow is expected within 2-3 hours. Do not apply at air or surface temperatures below  $35^{\circ}F$  (1.7°C) or when air or surface temperatures may drop below  $35^{\circ}F$  (1.7°C) within 48 hours.

No reduction needed.

Brush:

Use a nylon-polyester brush.

Roller:

Use a high quality 3/8-3/4 inch nap synthetic roller cover.

For specific brushes and rollers, please refer to our Brush and Roller Guide on sherwin-williams.com

#### Spray - Airless:

Pressure Tip 2000 p.s.i. .015-.019 inch

# **APPLICATION TIPS**

Make sure product is completely agitated (mechanically or manually) before use.

Thoroughly follow the recommended surface preparations. Most coating failures are due to inadequate surface preparation or application. Thorough surface preparation will help provide long term protection.



## **SPECIFICATIONS**

**SuperPaint Exterior Latex** can be self-priming when used directly over existing coatings, or bare drywall, plaster, and masonry (with a cured pH of less than 9). The first coat acts like a coat of primer and the second coat provides the final appearance and performance. Please note that some specific surfaces require specialized treatment.

Aluminum & Aluminum Siding<sup>1</sup>, Galvanized Steel<sup>1</sup>: 2 coats SuperPaint Exterior Latex

**Concrete Block, CMU, Split face Block:** 1 coat Loxon Acrylic Block Surfacer 2 coats SuperPaint Exterior Latex

Brick, Stucco, Cement, Concrete:

1 coat Loxon Concrete & Masonry Primer<sup>3</sup> or Loxon Conditioner<sup>2</sup>

2 coats SuperPaint Exterior Latex

## Cement Composition Siding/Panels:

1 coat Loxon Concrete & Masonry Primer<sup>3</sup> or

Loxon Conditioner<sup>2</sup> 2 coats SuperPaint Exterior Latex

**Plywood:** 1 coat Exterior Latex Primer 2 coats SuperPaint Exterior Latex

\*Vinyl Siding: 2 coats SuperPaint Exterior Latex

**Wood (Cedar, Redwood)**<sup>4</sup>: 1 coat Exterior Oil-Based Wood Primer<sup>2</sup> 2 coats SuperPaint Exterior Latex

 $^1$  On large expanses of metal siding, the air, surface, and material temperatures must be 50°F (10°C) or higher.

 $^2$  Not for use at temperatures under 50°F (10°C). See specific primer label for that product's application conditions.

 $^3$  Not for use at temperatures under 40°F (4.4°C). See specific primer label for that product's application conditions.

<sup>4</sup> Knots and some woods, such as redwood and cedar, contain a high amount of tannin, a colored wood extract. For best results on these woods, use a coat of Exterior Oil-Based Wood Primer.

Other primers may be appropriate. Standard latex primers cannot be used below  $50^{\circ}F(10^{\circ}C)$  or above  $100^{\circ}F(37.7^{\circ}C)$ . See specific primer label for that product's application limitations.

When repainting involves a drastic color change, a coat of primer will improve the hiding performance of the topcoat color.

# SuperPaint<sup>®</sup> Exterior Latex Flat

## SURFACE PREPARATION

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. Clean up carefully 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 1-800-424-LEAD or loa at on to www.epa.gov/lead.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primersealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

#### Aluminum and Galvanized Steel:

Wash to remove any oil, grease, or other surface contamination. All corrosion must be removed with sandpaper, wire brush, or other abrading method.

#### **Cement Composition Siding-Panels:**

Remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, and peeling or defective coatings. Allow the surface to dry thoroughly. If the surface is new, test it for pH, if the pH is higher than 9, prime with Loxon Concrete & Masonry Primer.

#### Caulking:

Gaps between windows, doors, trim, and other through-wall openings can be filled with the appropriate caulk after priming the surface.

#### Masonry, Concrete, Cement, Block:

All new surfaces must be cured according to the supplier's recommendations – usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Loxon Concrete & Masonry Primer. Cracks, voids, and other holes should be repaired with an elastomeric patch or sealant. **Concrete masonry units (CMU)** - Surface should be thoroughly clean and dry. Air, material, and surface temperatures must be at least 50°F (10°C) before filling. Use Loxon Acrylic Block Surfacer. The filler must be thoroughly dry before topcoating.

#### Stucco:

Remove any loose stucco, efflorescence, or laitance. Allow new stucco to cure at least 30 days before painting. If painting cannot wait 30 days, allow the surface to dry 7 days and prime with Loxon Concrete & Masonry Primer. Repair cracks, voids, and other holes with an elastomeric patch or sealant.

## SURFACE PREPARATION

Mildew:

Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts clean water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with clean water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach-water solution.

#### **Previously Painted Surfaces:**

If in sound condition, clean the surface of all foreign material. Smooth, hard, or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test area, allowing paint to dry one week before testing adhesion. If adhesion is poor, additional abrasion of the surface and/or removal of the previous coating may be necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

#### Steel:

Rust and mill scale must be removed using sandpaper, wire brush, or other abrading method. Bare steel must be primed with a corrosion resistant primer such as All Surface Enamel Primer the same day as cleaned.

### \*Vinyl or other PVC Building Products:

Clean the surface thoroughly by scrubbing with warm, soapy water. Rinse thoroughly, if needed prime with appropriate white primer. Do not paint vinyl with any color darker than the original color or having a Light Reflective Value (LRV) of less than 56 unless VinylSafe® Colors are used. If VinylSafe colors are not used the vinyl may warp. Follow all painting guidelines of the vinyl manufacturer when painting. Only paint properly installed vinyl siding. Deviating from the manufacturer's painting guidelines may cause the warranty to be voided.

#### Wood, Plywood, Composition Board:

Clean the surface thoroughly then sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. All new and patched areas must be primed. Knots and some woods, such as redwood and cedar, contain a high amount of tannin, a colored wood extract. If applied to these bare woods, it may show some staining. If staining persists, spot prime severe areas with 1 coat of Exterior Oil-Based Wood Primer prior to using.

## **CAUTIONS**

For exterior use only. Protect from freezing. Non-Photochemically reactive. Not for use on floors

Before using, carefully read CAUTIONS on label.

CRYSTALLINE SILICA, ZINC: Use only with adequate ventilation. To avoid overexposure, open windows 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 respiratory protection (NIOSH approved) or leave the area. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed. call Poison Control Center, hospital emergency room, or physician immediately. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.

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## **CLEANUP INFORMATION**

Clean spills, spatters, hands and tools immediately after use with soap and warm clean water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.