

Pro Industrial™

High Performance Epoxy

B67-200 Series



**SHERWIN
WILLIAMS.**

CHARACTERISTICS

Pro Industrial High Performance Epoxy is a high solids, two-package, epoxy polyamine for use in industrial maintenance environments and high performance architectural applications.

Features :

- Chemical resistant
- Abrasion resistant
- Suitable for use in USDA inspected facilities

For use on properly prepared: Steel, Galvanized and Aluminum, Concrete and Masonry, Wood and Drywall.

Finish: 80+ @ 60° Gloss

Color: Most Colors

Recommended Spreading Rate per coat:

Wet mils:	5.0-10.0
Dry mils:	3.7-7.4
Coverage:	160-320 sq. ft. per gallon
Theoretical Coverage:	1186 sq. ft. per gallon @ 1 mil dry

Approximate spreading rates are calculated on volume solids and do not include any application loss. **Note:** Brush or roll application may require multiple coats to achieve maximum film thickness and uniformity of appearance.

Drying Schedule @ 5.0 mils wet, @ 50% RH:
Drying and recoat times are temperature, humidity, and film thickness dependent.

	@50°F	@77°F	@100°F
To touch	10 hrs.	8 hrs.	2 hrs.
Tack free	10 hrs.	8 hrs.	5 hrs.
Minimum recoat	36 hrs.	8 hrs.	5 hrs.
Maximum recoat*	30 days	30 days	30 days
To cure	14 days	14 days	3 days
Pot life	2.5 hrs.	2 hrs.	1 hrs.

Sweat-In-Time none required

Mix Ratio 2 components, 4:1 mix

*If maximum recoat time is exceeded, abrade the surface before recoating.

Tinting with BAC or GIC only:

Base	oz. per gallon	Strength
Pure White	0-6	150%
Deep Base	6-18	150%
Ultra Deep	6-18	150%

Pure White B67W00201/B67V00200

V.O.C. (less exempt solvents): As Mixed
221 grams per litre; 1.84 lbs. per gallon
As per 40 CFR 59.406

Volume Solids:	74 ±2%
Weight Solids:	85 ±2%
Weight per Gallon:	12.36 lbs
Flash Point:	66°F TCC
Vehicle Type:	Polyamine Epoxy
Shelf Life:	Part A: 12 months Part B: 36 months

COMPLIANCE

As of 06/16/2026, Complies with:

OTC	Yes
OTC Phase II	Yes
S.C.A.Q.M.D.	No
CARB	Yes
CARB SCM 2007	Yes
CARB SCM 2020	Yes
Canada	Yes
LEED® v4 & v4.1 Emissions	No
LEED® v4 & v4.1 V.O.C.	No
EPD-NSF® Certified	No
MIR-Manufacturer Inventory	No
MPI®	#77, 98

APPLICATION

Temperature:
minimum 50°F
maximum 110°F

air, surface and material

At least 5°F above dew point

Relative humidity: 85% maximum
The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compatible with the existing environmental and application conditions.

Reducer: Not Required

Airless Spray:

Pressure	2800 p.s.i.
Hose	3/8-1/2 inch I.D.
Tip	.17 inch
Filter	60 mesh

Reduction: Not Recommended

Brush: Nylon-polyester or natural bristle

Roller Cover: 1/4-3/8 inch woven solvent resistant core
If specific application equipment is listed above, equivalent equipment may be substituted.

Apply paint at the recommended film thickness and spreading rate as indicated. Application of coating above maximum or below minimum recommended spreading rate may adversely affect coating performance. Spreading rates are calculated on volume solids and do not include an application loss factor due to surface profile, roughness, or porosity of the surface, skill, and technique of the applicator, method of application, various surface irregularities, material lost during mixing, spillage, over thinning, climatic conditions, and excessive film build.

Mix contents of each component thoroughly with low speed power agitation. Make certain no pigment remains on the bottom of the can. Then combine four parts by volume of Part A with one part by volume of Part B. Thoroughly agitate the mixture with power agitation. Re-stir before using. If reducer is used, add only after both components have been thoroughly mixed together. Do not apply the material beyond recommended pot life. Do not mix previously catalyzed material with new.

No painting should be done immediately after a rain or during foggy weather.

All epoxies will chalk and fade when un-topcoated in exterior environments. Apply appropriate topcoat if aesthetics are required.

SPECIFICATIONS

Steel, acrylic primer:

1 coat Pro Industrial Kem-Bond HS
1-2 coats Pro Industrial High Performance Epoxy

Steel, solvent-based universal primer:

1 coat Pro Industrial Kem-Bond HS
1-2 coats Pro Industrial High Performance Epoxy

Concrete Block:

1-2 coats Filler-Surfacer as required to fill voids and provide a continuous surface.

Suitable surfacers are:

Loxon Acrylic Block Surfacers,
Pro Industrial Heavy Duty Block Filler,
Kem Cadi-Coat HS Epoxy Filler,
Cement Plex 875,
1-2 coats Pro Industrial High Performance Epoxy

Poured-Tilt-up Concrete (including floors):

1-2 coats Pro Industrial High Performance Epoxy

Aluminum:

1 coat Pro Industrial DTM Wash Primer
Or
1 coat Pro Industrial Pro-Cryl Primer
1-2 coats Pro Industrial High Performance Epoxy

Galvanized:

1-2 coats Pro Industrial High Performance Epoxy

Interior Plaster and Drywall:

1 coat ProMar 200 Zero V.O.C. Primer
1-2 coats Pro Industrial High Performance Epoxy

Wood, Interior:

1-2 coats Pro Industrial High Performance Epoxy

The systems listed above are representative of the product's use. Other systems may be appropriate.

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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 at 1-800-424-LEAD** or log 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 primer-sealer. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Iron & Steel - Minimum surface preparation is Hand Tool Clean per SSPC-SP2. Remove all oil and grease from surface by Solvent Cleaning per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6-NACE 3, blast clean all surfaces using a sharp, angular abrasive for optimum surface profile (2 mils). Remove all weld spatter and round all sharp edges by grinding to a minimum of ¼ inch radius. Prime any bare steel within 8 hours or before flash rusting occurs. Primer required.

Aluminum - Remove all oil, grease, dirt, oxide and other foreign material per SSPC-SP1. Prime the area the same day as cleaned.

Galvanizing - Allow to weather a minimum of six months prior to coating. Solvent Clean per SSPC-SP1. When weathering is not possible, or the surface has been treated with chromates or silicates, first Solvent Clean per SSPC-SP1 and apply a test patch. Allow paint to dry at least one week before testing adhesion. If adhesion is poor, brush blasting per SSPC-SP16 is necessary to remove these treatments. Rusty galvanizing requires a minimum of Hand Tool Cleaning per SSPC-SP2. Prime the area the same day as cleaned.

Concrete Block - Surface should be thoroughly clean and dry. Air, material and surface temperatures must be at least 50°F (10°C) before filling. The filler must be thoroughly dry before topcoating.

Masonry - For surface preparation, refer to SSPC SP13-NACE 6 or ICRI 03732, CSP 1-3. Surfaces should be thoroughly cleaned and dry. Surface temperatures must be at least 55°F before filling. If required for a smoother finish, use the recommended filler/surfacer. The filler-surfacer must be thoroughly dry before topcoating per manufacturer's recommendations. Weathered masonry and soft or porous cement board must be brush blasted or power tool cleaned to remove loosely adhering contamination and to get to a hard, firm surface.

Wood - Surface must be clean, dry, and sound. Prime with recommended primer. No painting should be done immediately after a rain or during foggy weather. Knots and pitch streaks must be scraped, sanded and spot primed before full coat of primer is applied. All nail holes or small openings must be properly caulked. Sand to remove any loose or deteriorated surface wood and to obtain a proper surface profile.

SURFACE PREPARATION

Drywall - Must be clean and dry. All nail heads must be set and spackled. Joints must be taped and covered with a joint compound. Spackled nail heads and taped joints must sanded smooth and all dust removed prior to painting. Exterior surfaces must be spackled with exterior grade compounds.

Previously Painted Surface - 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, or if this product attacks the previous finish, removal of the previous coating may be necessary. 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.

Mildew - Clean mildew from the Surface: Mildew is a fungus that looks like dirt but won't wash off. Mildew must be removed before painting, or it will grow through any new coat of paint. To remove mildew or suspected mildew, scrub surface before painting with a commercial mildew remover following manufacturer's safety instructions.

PERFORMANCE

Extra White B67W00201/B67V00200

System Tested: (unless otherwise indicated)

Finish: 1 coat Pro Industrial High Performance Epoxy

Adhesion: 7 day cure
Method: ASTM D4541
Result: 627 p.s.i. minimum

Impact Resistance: 7 day cure
Method: ASTM D2794
Result: 36 inch per lb. minimum

Pencil Hardness:
Method: ASTM D3363
Result: >6H

Flexibility: 14 day cure
Based on Method: ASTM D522, 1½ inch mandrel
Result: Pass

Chemical Resistance Rating: 7-day ambient cure
Extra White B67W00201/B67V00200
(1 hour direct exposure to dry film incidental contact)

25% Sodium Hydroxide - Pass
20% Sodium Hydroxide - Pass
10% Hydrochloric Acid - Pass
Motor Oil - Pass
Ammonia - Pass
Vegetable Oil - Pass
IPA - Pass
Methanol - Pass
Mineral Spirits - Pass

SAFETY PRECAUTIONS

Before using, carefully read **CAUTIONS** on label of all components.

Refer to the Safety Data Sheets (SDS) before use.

FOR PROFESSIONAL USE ONLY.

Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

CLEANUP INFORMATION

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

HOTW	06/16/2026	B67W201/B67V200	41	221
HOTW	06/16/2026	B67W213/B67V200	18	230
HOTW	06/16/2026	B67T204/B67V200	22	226
SP				