



LOXON® Conditioner

A24W01100 Guide Coat White A24V01100 Clear

As of 12/07/2015, Complies with:		
Yes	LEED® 09 CI	Yes
Yes	LEED® 09 NC	Yes
Yes	LEED® 09 CS	Yes
Yes	LEED® H	Yes
	NGBS	Yes
	Yes Yes Yes	Yes LEED® 09 CI Yes LEED® 09 NC Yes LEED® 09 CS Yes LEED® H

CHARACTERISTICS

Loxon Conditioner is a 100% acrylic emulsion conditioner that will penetrate and seal interior and exterior surfaces and bond light chalk to the surface. With excellent alkali and efflorescence resistance, this sealer allows new concrete, stucco, and other cementitious surfaces to be coated prior to a 30-day cure, and will adhere to new or existing concrete with a pH of 6 to 13.

Color: Guide-Coat White & Clear Coverage: 200-300 sq ft/gal Drying Time, @ 77°F, 50% RH:

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

Touch: 30 minutes
Tack free: 1 hour
Recoat: 3 hours
Flash Point: N/A

Tinting with CCE:

Requires ColorCast Ecotoner colorant for tinting. If desired, up to 1 oz per gallon of ColorCast Ecotoner colorant can be used to approximate the topcoat color. Check color before use.

Vehicle Type: Proprietary Acrylic

Guide Coat White A24W01100

VOC (less exempt solvents):

<50 g/L; <0.42 lb/gal As per 40 CFR 59.406 and SOR/2009-264, s.12

Clear A24V01100

VOC (less exempt solvents):

<50 g/L; <0.42 lb/gal As per 40 CFR 59.406 and SOR/2009-264, s.12

Clear

Volume Solids: $16 \pm 2\%$ Weight Solids: $17 \pm 2\%$ Weight per Gal:8.44 lb

SPECIFICATION

Masonry, Concrete, Stucco, Block

1 ct. Loxon Conditioner

2 cts. Appropriate architectural topcoat

For maximum resistance to efflorescence, you must topcoat with one of the Loxon or Loxon XP Coatings.

On exterior applications, Loxon Conditioner must be topcoated within 7 days or the surface may need to be recleaned.

If the surface requires a full bodied prime /block filler coat rather than a thin penetrating sealer, use Loxon Concrete & Masonry Primer or Loxon Block Surfacer.

For use on these surfaces:

- Concrete
- · Concrete Block
- Brick
- Stucco
- Fiber Cement Siding
- Mortar
- · EIFS Exterior Wall Cladding

SURFACE PREPARATION

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

New and Previously Painted

Remove all surface contamination (peeling paint, heavy chalk, efflorescence, laitance, concrete dust, etc.) by washing or pressure 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. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Masonry/Concrete/Stucco & Block

Remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, and form release and curing agents. Concrete and mortar must be cured at least 7 days at 75°F. Fill bugholes, air pockets, cracks, and other voids with an elastomeric patch or sealant. Masonry surfaces must be dry, 15% or less of water and within a pH range of 6 to 13.

Brick

Must be free of dirt, loose and excess mortar, and foreign material. All brick should be allowed to weather for at least one year followed by wire brushing to remove efflorescence. Treat the bare brick with one coat of Loxon Conditioner.



LOXON® Conditioner

A24W01100 Guide Coat White A24V01100 Clear

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 water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with 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.

APPLICATION

Do not build a surface glaze.
Do not apply to a damp surface.
Do not apply over heavy chalk.

Do not apply if the surface temperature is below 50°F, when rain is expected within 3 hours, or when the relative humidity is 90% or more.

No reduction necessary.

Brush

Use a nylon/polyester or foam brush. **Roller**

Use a 3/8" to 3/4" nap synthetic cover. **Spray—Airless**

CLEANUP INFORMATION

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

CAUTIONS

Protect from freezing. Not for use on floors.

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. 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. **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.

HOTW 12/07/2015 A24W01100 09 00 SP. FRC

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.