Loxon®
Acrylic Conditioner
LX03W0100 Guide Coat White, LX03V0100 Clear

CHARACTERISTICS
Loxon Acrylic 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.

For use on these surfaces:
Concrete, Concrete Block, Brick, Stucco, Fiber Cement Siding, Plaster, Mortar, EIFS Exterior Wall Cladding

Color: Guide Coat White & Clear
Coverage:
Coverage sq.ft. per gallon 200-300

Drying Schedule 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

Tinting with CCE only:
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.

Clear LX03V0100
V.O.C. (less exempt solvents): less than 50 grams per litre; 0.42 lbs. per gallon

Volume Solids: 15 ± 2% Weight Solids: 17 ± 2% Weight per Gallon: 8.43 lb Flash Point: N/A Vehicle Type: Proprietary Acrylic Shelf Life: 36 months, unopened

Guide Coat White LX03W0100
V.O.C. (less exempt solvents): less than 50 grams per litre; 0.42 lbs. per gallon

Volume Solids: 17 ± 2% Weight Solids: 24 ± 2% Weight per Gallon: 8.92 lb Flash Point: N/A Vehicle Type: Proprietary Acrylic Shelf Life: 36 months, unopened

WVP Perms (US): 27.55 grains/(hr ft² in Hg)

APPLICATION
Temperature: minimum 50°F
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: No reduction necessary
Airless Spray:
Pressure 700-1000 p.s.i.
Tip .015-.019 inch
Brush Use a nylon/polyester or foam brush.
Roller Cover Use a 3/8 to 3/4 inch nap synthetic cover.

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

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. Do not paint in direct sun or on a hot surface. Do not reduce.

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

For maximum resistance to efflorescence, you must topcoat with one of the Loxon Masonry Finishes.

On exterior applications, Loxon Acrylic Conditioner must be topcoated within 7 days or the surface may need to be re-cleaned.

RECOMMENDED SYSTEMS
Masonry, Concrete, Stucco, Block,
1 coat Loxon Acrylic Conditioner
2 coats Appropriate topcoat
Fiber Cement Siding, EIFS:
1 coat Loxon Acrylic Conditioner
2 coats Appropriate topcoat
Previously Painted:
1 coat Loxon Acrylic Conditioner
2 coats Appropriate topcoat

Recommended Architectural Topcoats:
Loxon Masonry Coatings
ConFlex Masonry Coatings
A-100 Exterior Latex
Duration Exterior & Duration Home Interior
Emerald Exterior & Interior
SuperPaint Exterior & Interior
ProMar Interior

COMPLIANCE
As of 09/23/2021, Complies with:
OTC Yes
OTC Phase II Yes
S.C.A.Q.M.D. Yes
CARB Yes
CARB SCM 2007 Yes
CARB SCM 2020 Yes
Canada Yes
LEED® v4 & v4.1 Emissions Yes
LEED® v4 & v4.1 V.O.C. Yes
EPD-NSF® Certified Yes
MIR-Manufacturer Inventory No
MPI® N.A.

09/2021 www.sherwin-williams.com continued on back
**SURFACE PREPARATION**

**Loxon® Acrylic Conditioner**

**CAUTIONS**

For interior or exterior use. Protect from freezing. Not for use on floors.

**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:**
All new surfaces must cure for at least 7 days. Remove all form release and curing agents. Pressure clean to remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, peeling and defective coatings, chalks, etc. Allow the surface to dry before proceeding. Repair cracks, voids, and other holes with an appropriate patching compound or sealant.

Concrete and mortar must be cured at least 7 days at 75°F. Moisture content must be 15% or lower. On tilt-up and poured-in-place concrete, commercial detergents and sandblasting may be necessary to remove sealers, release compounds, and to provide an anchor pattern. Fill bigholes, air pockets and other voids with an elastomeric patch or sealant.

**Plaster**
Must be cured, usually 30 days, and hard. If painting cannot wait, allow the surface to dry 7 days (within a pH range of 6 to 13) and prime with Loxon Acrylic Conditioner. Do not build a surface glaze. If the surface requires a full bodied prime coat rather than a thin penetrating sealer, use Loxon Concrete & Masonry Primer. Soft, porous, or powdery plaster should be treated with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with water and allow to dry before painting.

**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 Acrylic Conditioner.

**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.

**CLEANUP INFORMATION**

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

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.