



**SHERWIN
WILLIAMS.**



107.13

LOXON®

**BLOCK SURFACER
A24W200**

As of 09/22/08, Complies with:		
OTC	Yes	LEED® Clv2.0 Yes
SCAQMD	Yes	LEED® NCv2.2Yes
CARB	Yes	LEED® CSv2.0Yes
MPI Spec #	4	LEED® H No
NAHB	No	

<u>CHARACTERISTICS</u>	<u>SPECIFICATION</u>	<u>APPLICATION</u>
<p>Loxon® Block Surfacers is a lightweight technology, 100% acrylic resin surfacer for interior and exterior poured and pre-cast concrete, concrete block, cinder block, and stucco.</p> <p>Loxon Block Surfacers is designed to smooth and uniform surfaces, eliminating pinholes.</p> <p>Loxon Block Surfacers's technology solves <u>problems</u>:</p> <ul style="list-style-type: none"> • faster production rates, • excellent filling and sealing properties, • suitable for use in USDA-inspected facilities, • topcoat with high performance coatings such as epoxies and urethanes, • alkali resistant from 8 to 13 pH, • use at temperatures down to 35°F <p>Color: Off White</p> <p>Coverage: 50-100 sq ft/gal @ 16 mils wet; 8 mils dry</p> <p>Drying Time @ 50% RH, 16 mils wet: temperature and humidity dependent @ 35-55°F @ 55°F+</p> <p>Touch: 2 hours 1 hour</p> <p>Recoat:</p> <p>with latex: 24 hours 8 hours</p> <p>with alkyd: 48 hours 48 hours</p> <p>with high performance: 48 hours 48 hours</p> <p>Air and surface temperatures must not drop below 35°F for 48 hours after application.</p> <p>Flash Point: N/A</p> <p>Finish: Flat</p> <p>Tinting with Blend-A-Color:</p> <p>Base oz/gal Strength</p> <p>White 0-2 N/A</p> <p>Vehicle Type: Acrylic</p> <p>A24W200</p> <p>VOC (less exempt solvents): 81 g/L; 0.68 lb/gal</p> <p>Volume Solids: 55 ± 2%</p> <p>Weight Solids: 60 ± 2%</p> <p>Weight per Gallon: 9.4 lb</p>	<p>Loxon Block Surfacers meets or exceeds the criteria set forth by the U. S. Green Building Council LEED-NC, Version 2.2 and CI Version 2.0. All results have been verified by our ISO 9001 Laboratory.</p> <p>Masonry, Concrete, Cement, Block</p> <p>1 ct. Loxon Block Surfacers</p> <p>2 cts. Appropriate topcoat</p> <p>Recommended Architectural Topcoats</p> <p>A-100 Exterior Latex Loxon Masonry Coating SuperPaint Exterior Duration Exterior Classic 99 Interior Duration Home ProClassic Interior ProMar Interior SuperPaint Interior</p> <p>Recommended Industrial Topcoats</p> <p>Corothane I Aliphatic Finish Corothane II Polyurethane DTM Acrylic Enamels Epolon II Multi-Mil Epoxy Industrial Enamel Macropoxy HS Epoxy Macropoxy 646 Poly-Lon 1900 Steel Master 9500 Silicone Alkyd Tile-Clad HS Epoxy Water Based Catalyzed Epoxy</p> <p>Industrial topcoats have been tested for interior use only. Loxon Block Surfacers has not been tested in environments subject to chemical attack. Any recommendations for use in such areas must follow a thorough evaluation of the effects of the environment on the Loxon Block Surfacers and topcoat system.</p>	<p>Do not apply at temperatures below 35°F. Air and surface temperatures must not drop below 35°F for 48 hours after application.</p> <p>Brush</p> <p>Brush Nylon/Polyester</p> <p>Reduction not recommended</p> <p>Roller</p> <p>Cover ½" - 1½" synthetic</p> <p>Reduction not recommended</p> <p>Airless Spray</p> <p>Pressure 2000 psi</p> <p>Hose 1/4" - 3/8" ID</p> <p>Tip015" - .031"</p> <p>Filter 30 mesh</p> <p>Reduction not recommended</p> <p>Spray application should be backrolled as needed to work material into the surface. All application methods may be squeegeed to provide a very smooth surface.</p>

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SURFACE PREPARATION

Masonry, Concrete, Cement, Block

If needed, pressure clean to remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, peeling and defective coatings, chalk, form release agents, moisture curing membranes, etc. Allow the surface to dry thoroughly. Existing peeled or checked paint should be removed to a sound surface. Concrete and mortar must be cured at least 7 days at 75°F. 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 bugholes, air pockets and other voids with ConSeal™ Patches and Sealants.

Mildew

Remove mildew 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 and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.

CAUTIONS

For interior and exterior use.
Must be topcoated for exterior use.
Protect from freezing.
Do not apply to damp or wet surfaces.
Do not apply at temperatures below 35°F. Air and surface temperatures must not drop below 35°F for 48 hours after application.

Label Caution

CAUTION contains CRYSTALLINE SILICA. 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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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 to obtain the most recent Product Data Sheet.