

EXTERIOR STOREFRONT DESIGN REVIEW

STURBRIDGE, MASSACHUSETTS

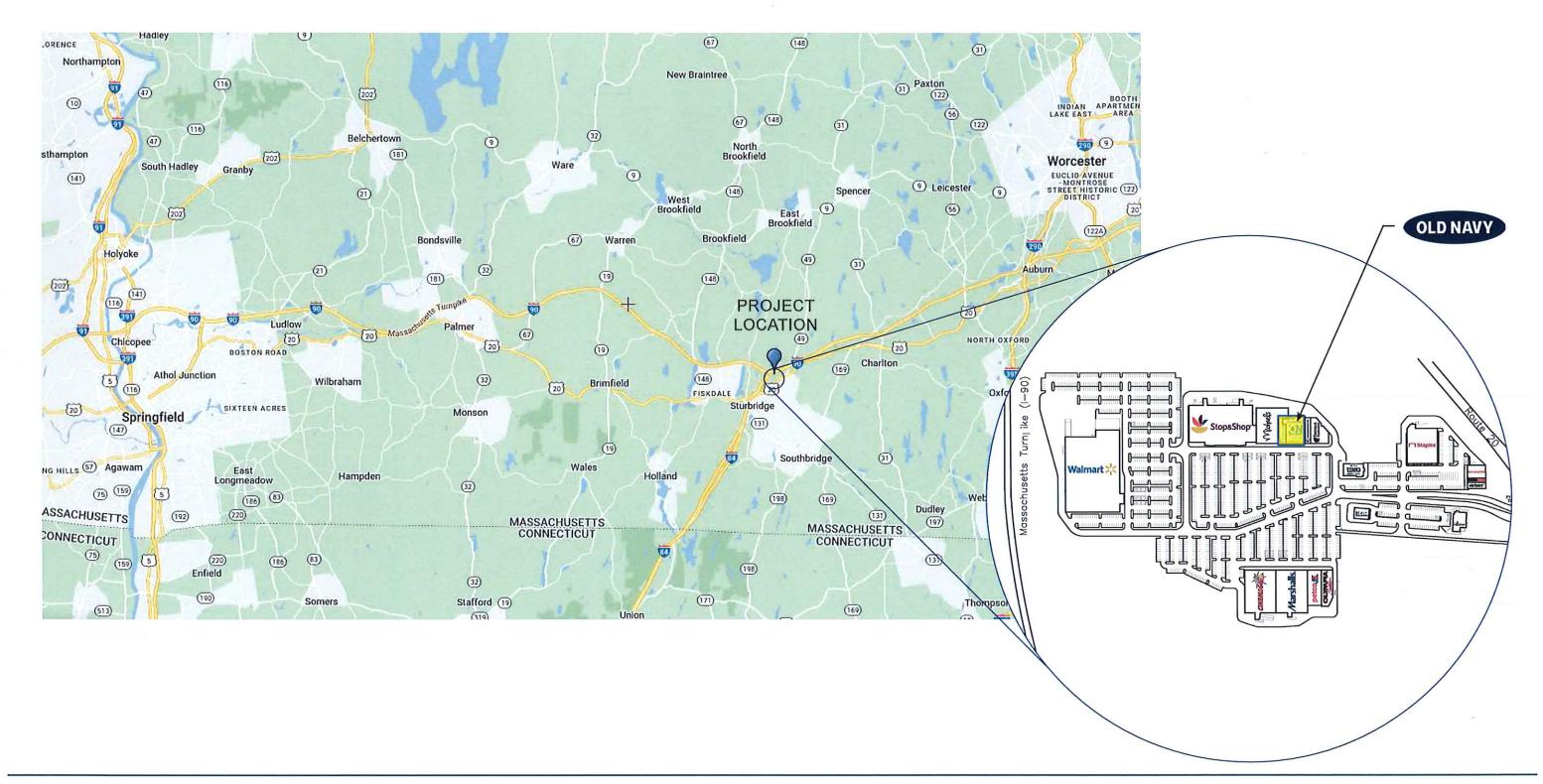
SHREMSHOCK ARCHITECTS
AUGUST 2022





PROJECT LOCATION

STURBRIDGE, THE CENTER AT HOBBS BROOK



EXISTING CONDITIONS: SOUTERN AVENUE







SURROUNDING AREA: SOUTERN AVENUE



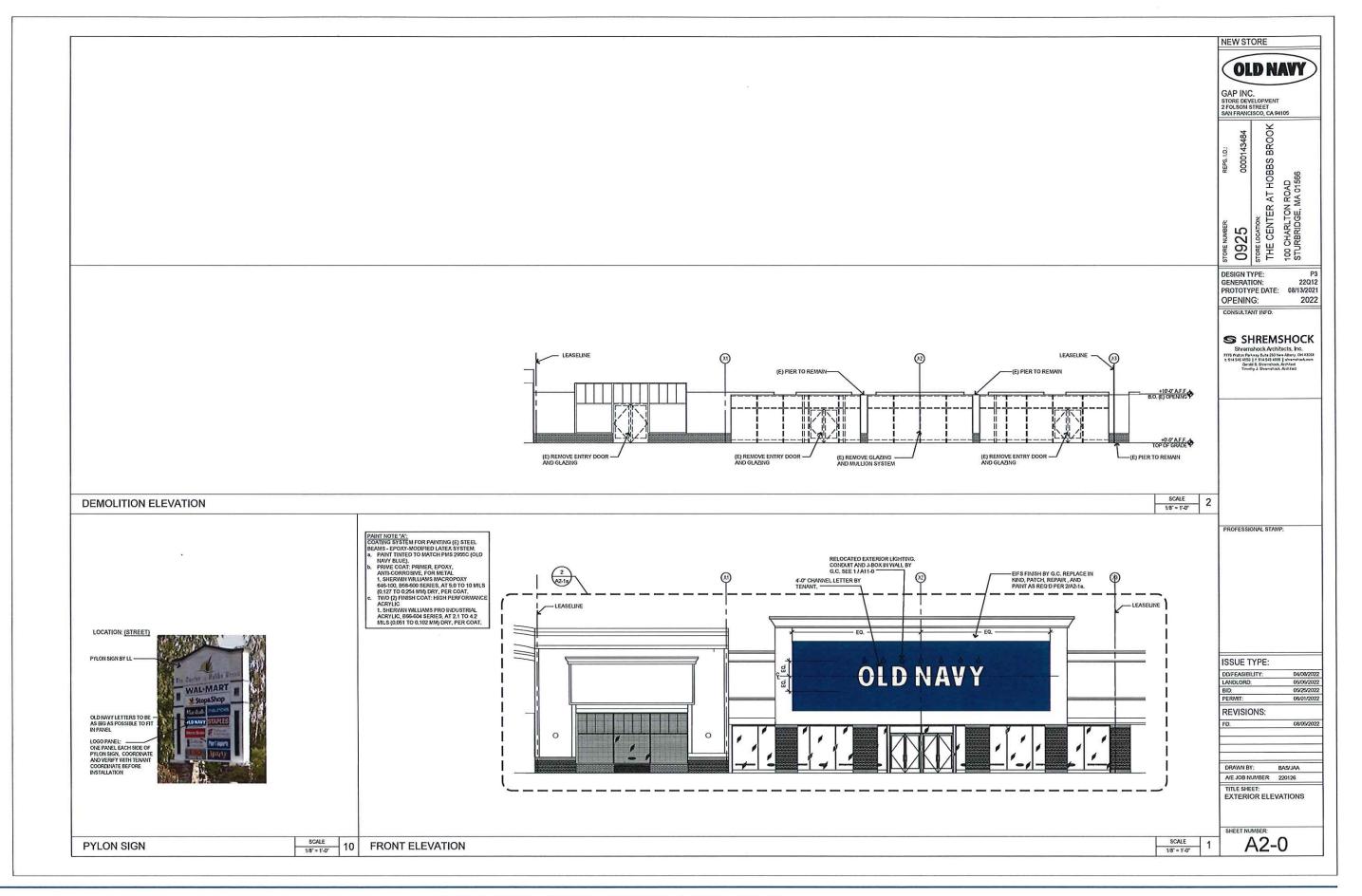




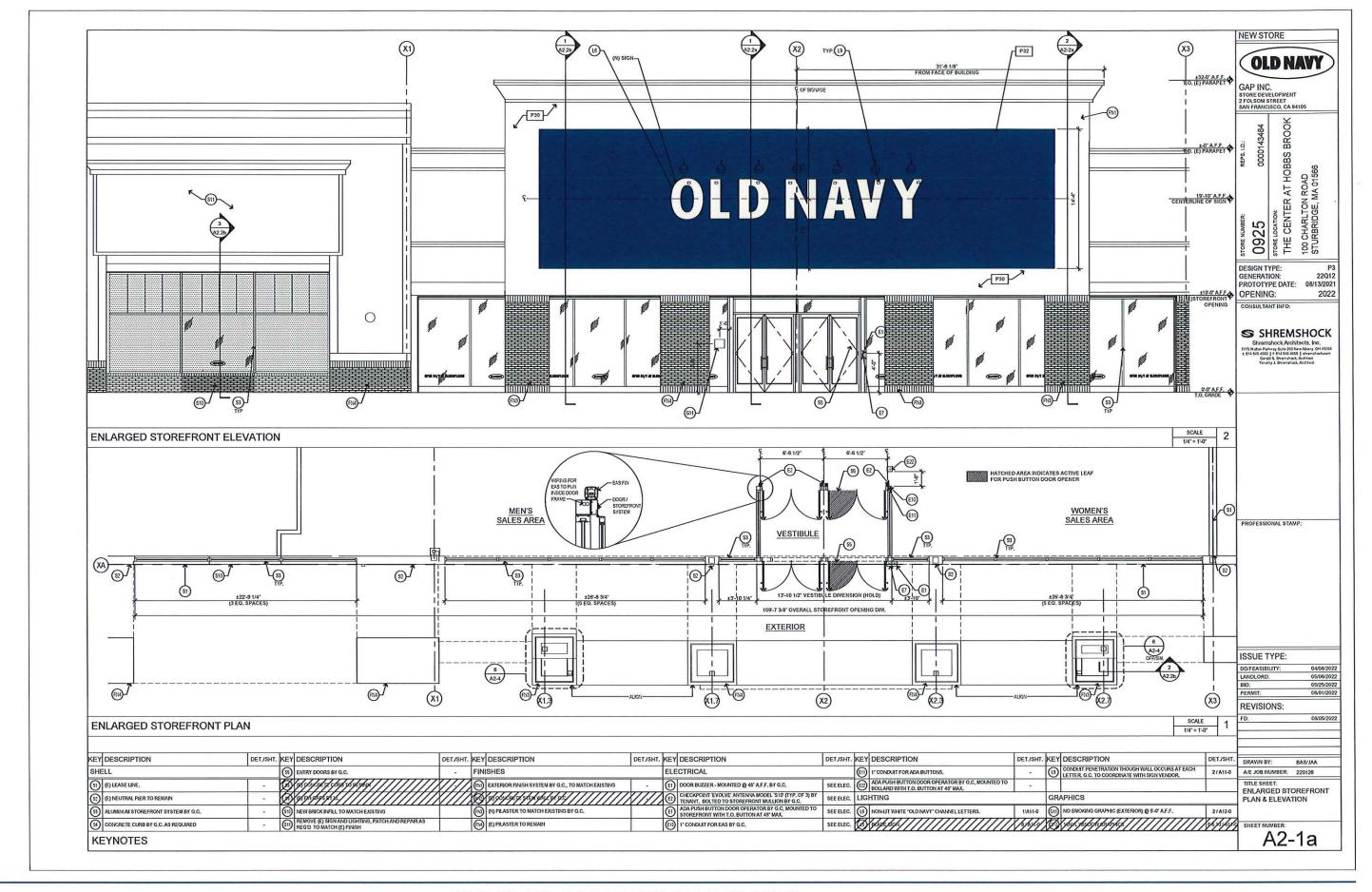






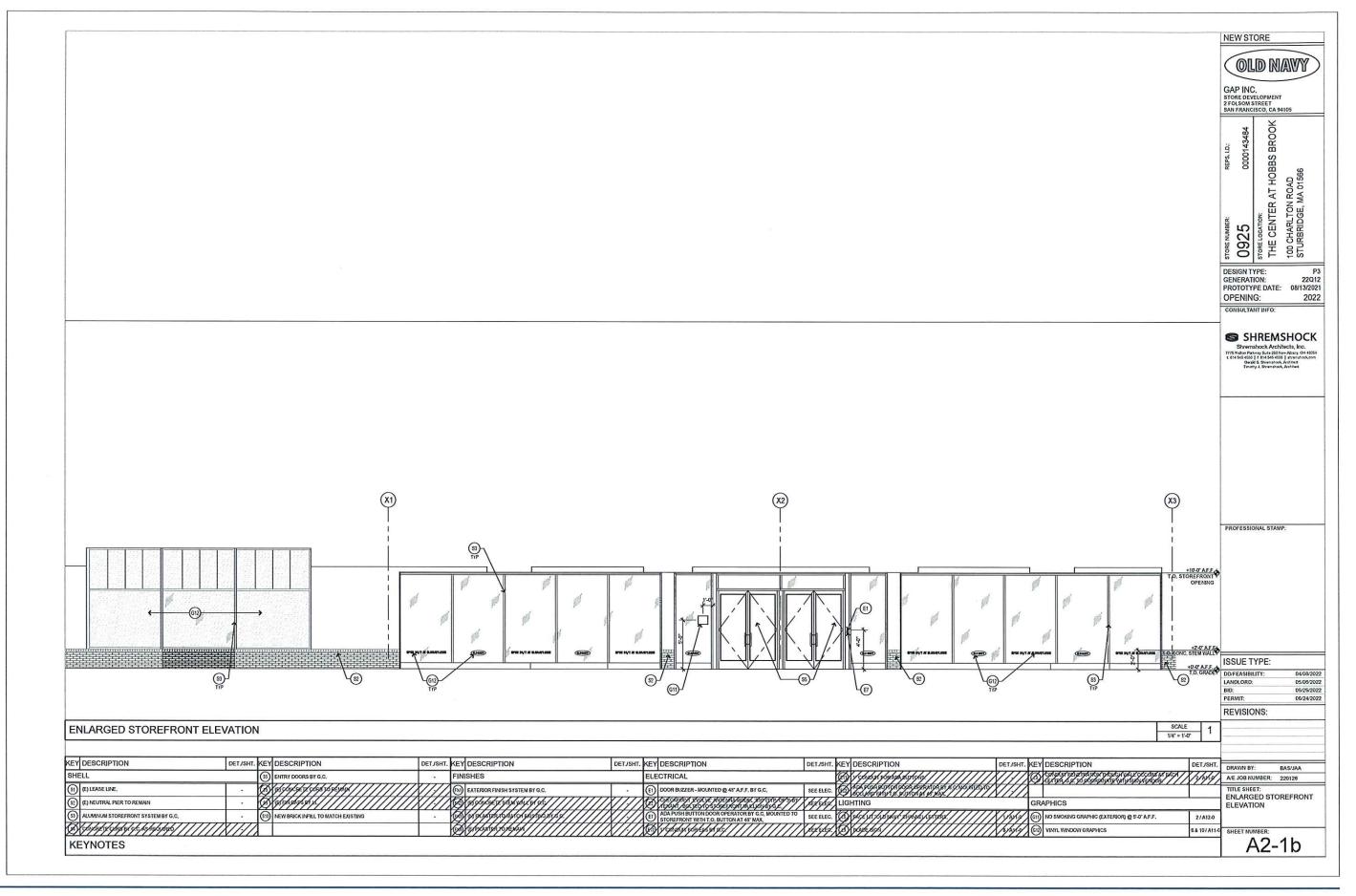




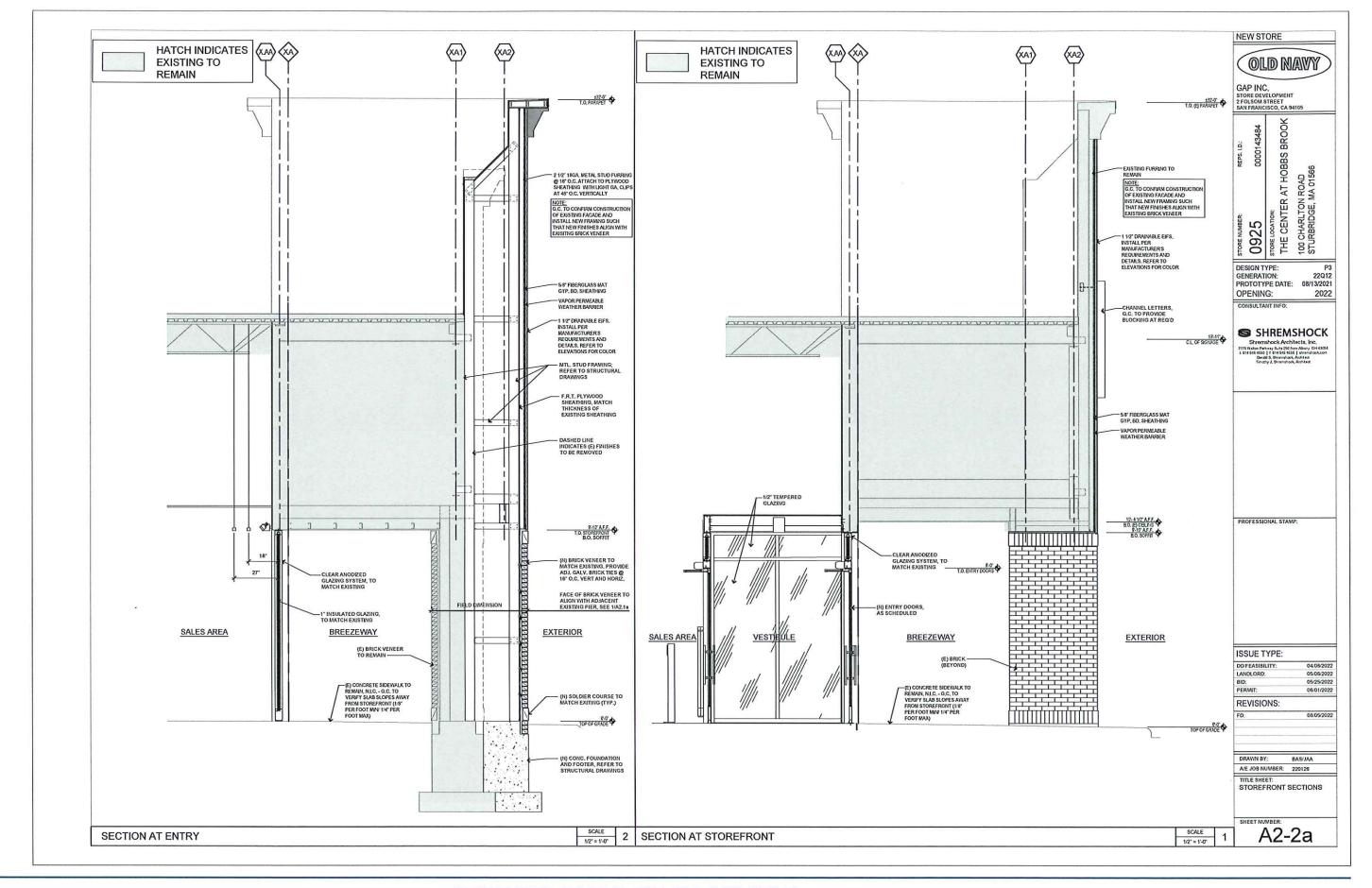
















PERSPECTIVE 1

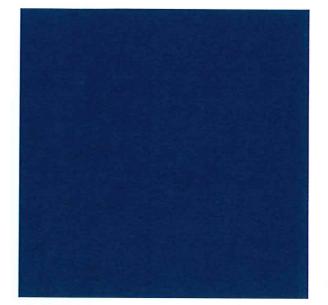




PERSPECTIVE 2



MATERIALS

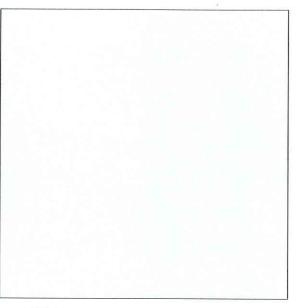


NEW EXTERIOR LATEX PAINT

APPLIED TO EIFS "OLD NAVY BLUE" PANTONE 2955C

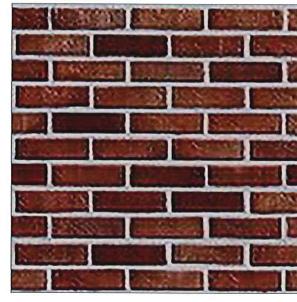


REPRESENTATION OF EIFS
MATERIAL TEXTURE
TO BE DETERMAINED PER G.C.

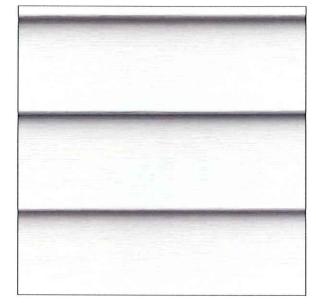


NEW EXTERIOR LATEX PAINT

APPLIED TO EIFS
COLOR MATCH SHERWIN
WILLIAMS TO BENJAMIN MOORE
DISTANT GRAY OC-68



EXISTING BRICK TO REMAIN



EXISTING SIDING TO REMAIN



STOREFRONT MULLION TO MATCH EXISTING



PAINT CUT SHEETS

102.07

Resilience® Exterior Latex Flat

K42-Series



CHARACTERISTICS

Resilience Exterior is a high quality exterior finish with MoistureGuard Technology for excellent early moisture resistance. This product, which has improved resistance to early dirt pick up, is recommended for use on aluminum and vinyl siding, wood siding, clapboard, shakes, shingles, plywood, masonry, 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.

Most Colors

Coverage: 350-400 sq. ft. per gallon @ 4 mils wet; 1,6 mils dry

Drying Time, @ 50% RH:

@ 35-45°F @ 45°F + 2 hours 4 hours 2 hours Recoat: 24-48 hours Drying and recoat times are temperature, humidity, and film Finish: 0-5 units @ 85°

Base:	oz per gallon	Strength:
Extra White	0-7	SherColor
Deep Base	4-12	SherColor
Ultradeep Base	10-12	SherColor
Light Yellow	0-12	SherColor
Primary Red	0-12	SherColor
Vivid Yellow	0-12	SherColor

Extra White K42W00051

VOC (less exempt solvents): less than 50 grams per litre; 0.42 lbs. per gallon

As per 40 CFR 59,406 Volume Solids: Weight Solids: 57 ± 2% Weight per Gallon: 11.84 lbs Flash Point: N/A Vehicle Type: 100% Acrylic Shelf Life: 36 months unopened WVP Perms (US) 30.41 grains/(hr ft2 in Hg)

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

08/2020

COMPLIANCE

As of 08/27/2020, Complies with: SCAOMD Yes CARB SCM 2007 Yes Canada Yes N.A. LEED® v4 & v4.1 Emissions LEED® v4 & v4.1 VOC Yes EPD-NSF[®] Certified MIR-Manufacturer Inventory N.A. Yes

APPLICATION

When the air temperature is at 35°F, substrates may be colder; prior to painting, check to be sure the air, surface, and material temperature are above 35°F and at least 5°F above the dew point. Avoid using if rain or snow is expected

Do not apply at air or surface temperatures below 35°F or when air or surface temperatures may drop below 35°F within 48 hours.

No reduction necessary. Brush:

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

For specific brushes and rollers, please refer to our Brush and Roller Guide on Sherwin-

Spray—Airless

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

Use a nylon-polyester brush.

APPLICATION TIPS

www.sherwin-williams.com

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

SPECIFICATIONS

Aluminum & Aluminum Siding¹, Galvanized Steel¹

2 coats Resilience Exterior Latex Concrete Block, CMU, Split face Block

1 coat Loxon Acrylic Block Surfacer 2 coats Resilience Exterior Latex

Brick, Stucco, Cement, Concrete 1 coat Loxon Concrete and Masonry Primer³

Loxon Conditioner² 2 coats Resilience Exterior Latex

Cement Composition Siding/Panels 1 coat Loxon Concrete and Masonry Primer³

Loxon Conditioner² 2 coats Resilience Exterior Latex

1 coat Exterior Latex Primer 2 coats Resilience Exterior Latex

*Vinyl Sidina

2 coats Resilience Exterior Latex

Wood, Composition Board (Cedar, Redwood)⁴ 1 coat Exterior Oil-Based Wood Primer² 2 coats Resilience Exterior Latex

and material temperatures must be 50°F or higher.

primer label for that product's application conditions.

3 Not for use at temperatures under 40°F. See specific primer label for that product's application cond

4 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,

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

continued on back

Resilience®

Exterior Latex Flat

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

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.

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

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.

Concrete, Masonry, 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 should 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 must be at least 50°F (10°C) before filling. Use Loxon Acrylic Block Surfacer. The filler must be thoroughly dry before topcoating.

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

SURFACE PREPARATION

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.

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.

Rust and mill scale must be removed using sandpaper, wire brush, or other abrading method. Bare steel must be primed the same day as cleaned

*Vinvl 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 vinvl 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

CAUTIONS

For Exterior use only

Protect from freezing

Non-photochemically reactive

Not for use on floors

Before using, carefully read CAUTIONS

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 afte 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 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.

HOTW 08/27/2020 K42W00051 40 34 FRC, SP

CLEANUP INFORMATION

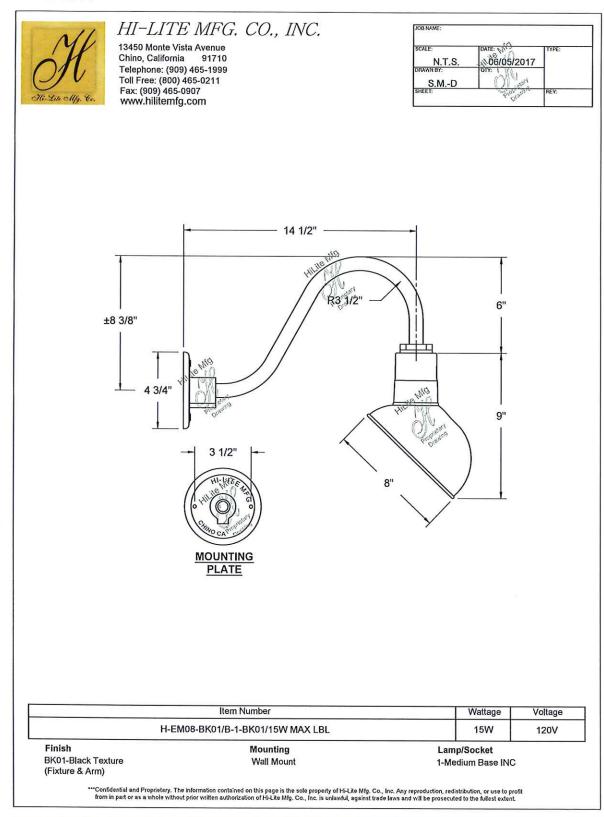
Clean spills, spatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents

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.





LIGHTING





THANK YOU!

SHREMSHOCK ARCHITECTS
AUGUST 2022