


 HALSTEADarchitects

### Shop Drawing Review Cover Page

Date: 9/28/10

Project Name: Refurbishment of St. George Apartments  
Project No.: 1009

Shop Drawing Description: Painting & Finishing

The attached submittals have been reviewed by Halstead Architects and conform as follows to the conditions of the contract:

#### HALSTEADarchitects

APPROVED

AS NOTED

RESUBMIT

REJECTED

Project # 1009

Project St. George

Submittal # 9.1

Date 9/28/10

Checked By JEB

Notes: All Gyp / Plaster Walls (Unless noted otherwise): Hamlet White-B20W651 (EgShel)  
Unit Bathroom Walls: Hamlet White-B20W651 (Satin)  
All Unit Ceilings (incl. those that are currently NOT gyp) and common area Gyp / Plaster  
Ceilings: Ceiling White (Eg Shel)  
All Wood Trim & Doors (U.N.O.): Partners Cloud White-B20W651 (Semi-Gloss)

K.P. MEIRING CO *KPM*  
 CHECKED BY: *KPM*  
 DATE CHECKED: Sep 10, 2010  
 REVIEWED NO EXCEPTIONS: *KPM*  
 REVIEWED WITH EXCEPTIONS: \_\_\_\_\_  
 REJECTED RESUBMIT: \_\_\_\_\_  
 The review is only for general conformance with design concepts given in the contract documents. Subcontractor is responsible for dimensions, quantities, coordination with other trades and performing his work in a safe manner. No change to contract requirements is intended.



# SHERSCRUB SUPREME

## INTERIOR LATEX EGShEL

### B20WF3051

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

<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS</u>	<u>SURFACE PREPARATION</u>						
<p><b>SherScrub Supreme Interior Latex EgShel</b> is a high-quality EgShel coating with excellent uniformity and superior touch-up that is recommended for new construction. Combining excellent hide and extremely good scrubability, SherScrub Supreme is an ideal choice for superior new-residential quality.</p> <p><b>Color:</b> Extra White</p> <p><b>Coverage:</b> 350 - 400 sq ft/gal @ 4 mils wet; 1.3 mils dry</p> <p><b>Drying Time, @ 77°F, 50% RH:</b> temperature and humidity dependent                      Touch: 1 hour                      Recoat: 4 hours</p> <p><b>Finish:</b> 25-35 units @ 85°  <b>Flash Point:</b> 201°F, PMCC</p> <p><b>Tinting with Blend-A-Color:</b></p> <table border="0"> <tr> <td><b>Base</b></td> <td><b>oz/gal</b></td> <td><b>Strength</b></td> </tr> <tr> <td>Extra White</td> <td>0-5</td> <td>100%</td> </tr> </table> <p><b>Vehicle Type:</b> Vinyl Acrylic</p> <p><b>VOC:</b> Less exempt solvents                      91 g/L; 0.76 lb/gal</p> <p><b>Volume Solids:</b> 41 ± 2%  <b>Weight Solids:</b> 54 ± 2%  <b>Weight per Gallon:</b> 10.68 lb</p> <p><b>REX</b> <b>SMIS</b>                      B20WF3051 - Extra White 6501-16304</p> <p><u>ASTM D2486 Scrub Cycles:</u>                      1650 Scrubs</p>	<b>Base</b>	<b>oz/gal</b>	<b>Strength</b>	Extra White	0-5	100%	<p><b>Block</b>                      1 ct. PrepRite Block Filler                      2 cts. SherScrub Supreme Interior Latex EgShel</p> <p><b>Drywall</b>                      1 ct. SherScrub Supreme Interior Latex Primer                      2 cts. SherScrub Supreme Interior Latex EgShel</p> <p><b>Masonry</b>                      1 ct. PrepRite Masonry Primer                      2 cts. SherScrub Supreme Interior Latex EgShel</p> <p><b>Plaster</b>                      1 ct. PrepRite Classic Primer                      2 cts. SherScrub Supreme Interior Latex EgShel</p> <p><b>Wood, Composition Board</b>                      1 ct. PrepRite Classic Primer                      2 cts. SherScrub Supreme Interior Latex EgShel</p>	<p><b>WARNING!</b> 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. Remove all surface contamination by washing with ProClean All Surface Cleaner or other 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 PrepRite ProBlock Primer Sealer.</p> <p><b>Drywall</b>                      Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.</p> <p><b>Masonry, Concrete, Cement, Block</b>                      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 can 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 PrepRite Masonry Primer.</p> <p><b>Plaster</b>                      Bare plaster must be cured and hard. Textured, 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 clear water and allow to dry.</p>
<b>Base</b>	<b>oz/gal</b>	<b>Strength</b>						
Extra White	0-5	100%						

Compliant  
 <150g/L



# SHERSCRUB SUPREME

## INTERIOR EGShEL

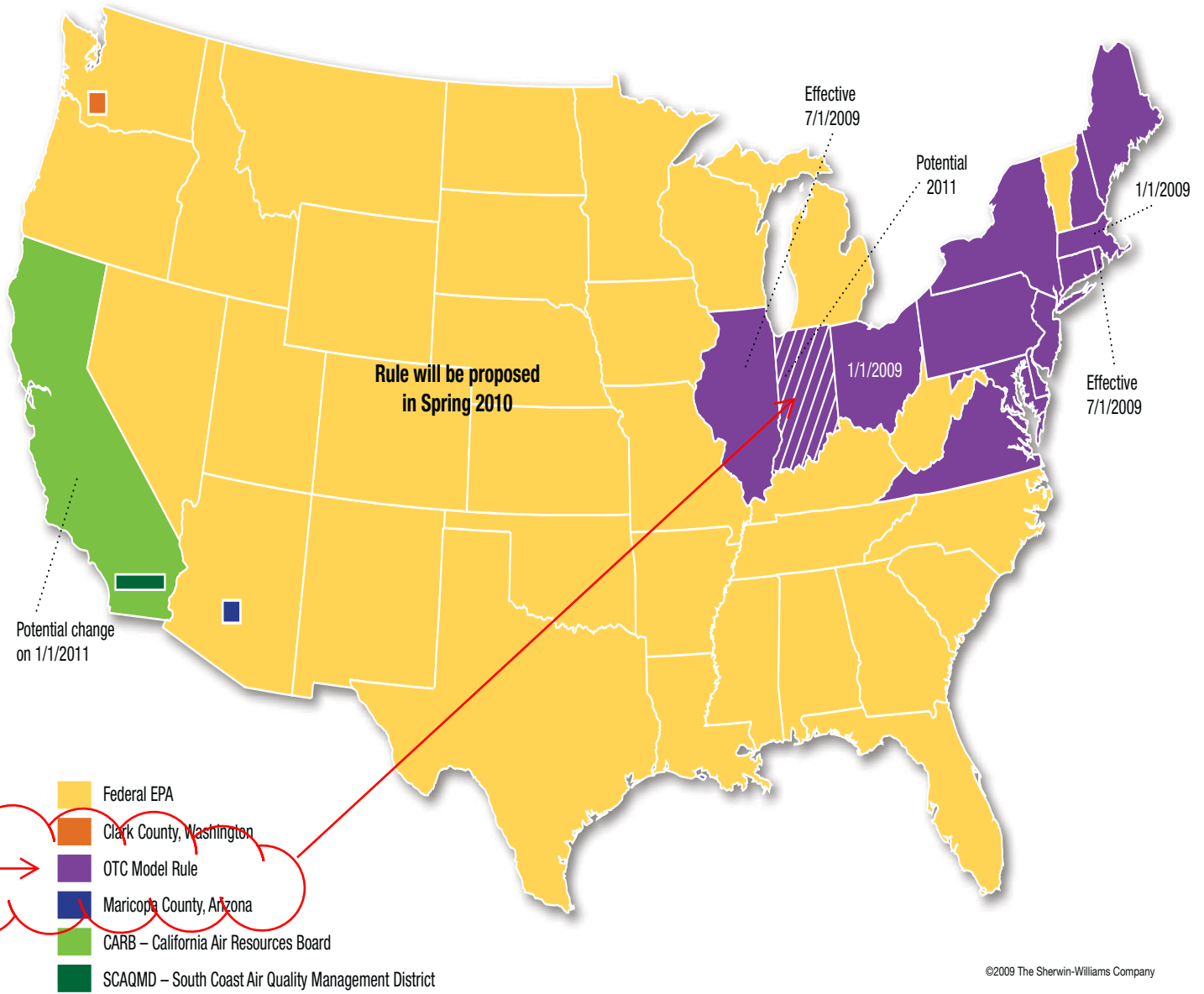
### B20WF3051

<u>SURFACE PREPARATION</u>	<u>APPLICATION</u>	<u>CAUTIONS</u>
<p><b>Wood</b> Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth.</p> <p><b>Mildew</b> Remove 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.</p> <p><b>Caulking</b> Gaps between walls, ceilings, crown moldings, and other interior trim can be filled with Pro Select 850-A Multi-Purpose Acrylic Latex Caulk after priming the surface.</p>	<p>Apply at temperatures above 50°F. No reduction needed.</p> <p><b>Brush</b> Use a nylon/polyester brush.</p> <p><b>Roller</b> Use a 3/8" - 3/4" nap synthetic cover.</p> <p><b>Pad</b> <b>Spray—Airless</b> Pressure ..... 2000 psi Tip ..... .015"-.021"</p> <p><b><u>CLEANUP INFORMATION</u></b></p> <p>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.</p>	<p>For interior use only. Non-photochemically reactive.</p> <p><b>LABEL CAUTIONS</b> 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. <b>FIRST AID:</b> 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. <b>DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.</b> 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. <b>WARNING:</b> This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. <b>DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.</b></p> <p>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.</p>



# VOC Regulated Locations

(as of 12/8/2009)



**CARB (California Air Resources Board) Architectural Coatings-2007 SCM (Suggested Control Measure):**  
**Three Counties have adopted the SCM with an effective date of 1/1/2011.**

<u>District</u>	<u>Rule Number</u>	<u>Adopted Date*</u>
Bay Area AQMD	Rule 8-3	July 1, 2009
San Joaquin Valley APCD	Rule 4601	December 17, 2009
Ventura County APCD	Rule 74.2	January 12, 2010

\*Adopted dates and effectiveness dates are not necessarily the same.

For more information on these rules go to; <http://www.arb.ca.gov/coatings/arch/meetings/schedule2007.htm>

OTC Interior Industrial Floor Coatings			updated 3/31/09
SUBSTRATE	PRODUCTS	OTC CATEGORY	PRODUCT VOCs
9	ArmorSeal® 1K Water Based Urethane Floor Enamel, B65-775 Series	INDUSTRIAL	<100 g/L
9	ArmorSeal® 1000 HS Epoxy B67-2000 Series (colors)	INDUSTRIAL	<340 g/L
9	ArmorSeal® 33 Epoxy Primer/Sealer B58AQ33 Series	INDUSTRIAL	<100 g/L
9,10	ArmorSeal® 650 SL/RC Self-Leveling Epoxy B58Q650 Series	INDUSTRIAL	<100 g/L
9	ArmorSeal® ArmorQuartz System, B58Q650 Series	INDUSTRIAL	<100 g/L
9	ArmorSeal® Crack Filler, B58AQ2	INDUSTRIAL	0 g/L
9	ArmorSeal® Expresspatch™, B58Q5 Series	INDUSTRIAL	<2 g/L
9	ArmorSeal® Flexible Joint Sealant, B58AQ1	INDUSTRIAL	<100 g/L
9	ArmorSeal® Floor-Plex® 7100 WB Primer B70W410	INDUSTRIAL	<250 g/L
9	ArmorSeal® Floor-Plex® 7100 WB Epoxy B70-400 Series	INDUSTRIAL	<250 g/L
9	ArmorSeal® HS Polyurethane, B65-220 Series	INDUSTRIAL	<250 g/L
9,10	ArmorSeal® Rexthane™ I MCU B65-60 Series	INDUSTRIAL	<340 g/L
9,10	ArmorSeal® Tread-Plex™ Floor Finish B90 Series	INDUSTRIAL	<100 g/L
9,10	ArmorSeal® Tread-Plex™ Primer B90W110	INDUSTRIAL	<100 g/L
9	ArmorSeal® WB Epoxy Primer/Sealer Clear B70VQ10	INDUSTRIAL	<250 g/L

**Substrate Key:**

Refer to data page for appropriate primer requirements

- (1) Concrete - Poured, Precast, Tilt-Up, Cast-In-Place, Cement Board Including Plaster
- (2) Concrete - Ceilings
- (3) Masonry - (CMU - Concrete, Split Face, Scored, Smooth, Stucco, etc.)
- (4) Metal - Aluminum, Galvanized
- (5) Metal - (Galvanized: Ceilings, Ductwork)
- (6) Metal - (Structural Steel, Joists, Trusses, Beams, Misc. & Ornamental Iron, Ferrous Metal) including Dryfall (interior)
- (7) Wood
- (8) Drywall
- (9) Concrete Floors
- (10) Wood Floors
- (11) Specialty Primer
- (12) Zone Marking Exterior

OTC VOC Rules		updated 3/31/09
OTC COATING CATEGORY	OTC VOC CONTENT LIMIT	
Flat Coatings	100 g/L	
Non-Flat Coatings	150 g/L	
Non-Flat - High Gloss Coatings	250 g/L	
Dry Fog Coatings	400 g/L	
Faux Finishing Coatings	350 g/L	
Floor Coatings	250 g/L	
High-Temperature Coatings	420 g/L	
Industrial Maintenance Coatings	340 g/L	
Low-Solids Coatings	120 g/L* (1)	
Metallic Pigmented Coatings	500 g/L	
Multi-Color Coatings	250 g/L	
Pre-Treatment Wash Primers	420 g/L	
Primers, Sealers, and Undercoaters	200 g/L	
Quick-Dry Primers, Sealers and Undercoaters	200 g/L	
Rust Preventive Coatings	400 g/L	
Shellacs		
Clear	730 g/L	
Opaque	550 g/L	
Specialty Primers, Sealers, and Undercoaters	350 g/L	
Stains	250 g/L ^	
Traffic Marking Coatings	150 g/L	
Varnishes	350 g/L ^	
Waterproofing Concrete/Masonry Sealers	400 g/L	
Wood Preservatives	350 g/L	

New VOC content regulations were established by the multi-state Ozone Transport Commission (OTC) that set lower VOC limits for architectural, industrial maintenance, and traffic paints and coatings. These regulations were effective January 1, 2005, in New York, New Jersey, Pennsylvania, Delaware, Maryland, Washington DC, and in the surrounding Northern Virginia suburbs, including the counties of Arlington, Fairfax, Loudoun, Prince William, Spotsylvania, and Stafford, and the cities of Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas and Manassas Park. All coatings used in OTC after January 1, 2005 must comply with these lower limits. The OTC regulations were implemented Effective January 1, 2007 for New Hampshire and effective May 1, 2008 for Connecticut for products manufactured after those dates. \* (1) Units are grams of VOC per liter of coating, including water and exempt compound.

^ Effective January 1, 2006, Maine implemented a modified version of the OTC regulations with the following changes: A temporary higher VOC limit for the Varnish Category to 450 g/L instead of the OTC limit of 350 g/L. The 450-g/L limit remains in effect through 2010, dropping to 350 g/L effective 01/01/11. Creation of a new Coating Category: "Interior Wood Clear and Semi-Transparent Stains" with a VOC limit of 550g/L. (Standard OTC limit for all stains is 250 g/L.)

OTC Interior/Exterior Pro Industrial Coatings				updated 6/09/09
SUBSTRATE	PRODUCTS	INTERIOR/ EXTERIOR	OTC CATEGORY	PRODUCT VOCs
1,2,4,5,6	Dry Fall Flat, B48W60	INT	DRY FOG	<375 g/L
1,2,4,5,6	Super Save-Lite® Dryfall Gloss VOC Complying, B47WZ65	INT	DRY FOG	<385 g/L
1,2,4,5,6	Super Save-Lite® Dryfall, Semi-Gloss, B47W62	INT	DRY FOG	<375 g/L
1,2,4,5,6	Waterborne Acrylic Dryfall B42 Series	INT	DRY FOG	<100 g/L
4,6	Acrolon™ 218 HS Polyurethane, B65-600 Series	INT/EXT	INDUSTRIAL	<300 g/L
4,5,6	Bond-Plex Waterbased Acrylic, B71W211&T204	INT/EXT	INDUSTRIAL	<100 g/L
1,3	Cement-Plex® 875, B42W200	INT/EXT	INDUSTRIAL	<100 g/L
6	Corothane® I GalvaPac Zinc Primer B65G10/B69D210	INT/EXT	INDUSTRIAL	<340 g/L
5,6	Corothane® I HS Aliphatic B65-50 Series	INT/EXT	INDUSTRIAL	<340 g/L
5,6	Corothane® I MIO-Aluminum, B65S14	INT/EXT	INDUSTRIAL	<340 g/L
1,2,3,4,6,7	DTM Acrylic Coating B66-100/200 Series	INT/EXT	INDUSTRIAL	<250 g/L
1,2,3,4,6,7	DTM Acrylic Gloss Coating-100 B66W151	INT/EXT	INDUSTRIAL	<100 g/L
4,5,6	DTM Acrylic Primer/Finish B66W1	INT/EXT	INDUSTRIAL	<150 g/L
4,5	DTM Wash Primer B71Y1	INT/EXT	INDUSTRIAL	<150 g/L
4,6	Fast Clad® DTM Urethane, B65-850 Series	INT/EXT	INDUSTRIAL	<340 g/L
1,3	Heavy Duty Block Filler B42W46	INT/EXT	INDUSTRIAL	<100 g/L
1,3,4,6,7,8	Hi-Solids Catalyzed Epoxy, B62-200 Series	INT/EXT	INDUSTRIAL	<340 g/L
4,6	Hi-Solids Polyurethane, B65-300 Series	INT/EXT	INDUSTRIAL	<340 g/L
1,3,4,6,8	HydroGloss Waterbased Urethane, B65W181 series	INT/EXT	INDUSTRIAL	<250 g/L
6	Kem Bond HS Primer B50Z Series	INT/EXT	INDUSTRIAL	<320 g/L
1,3	Kem Cati-Coat HS Epoxy Filler/Sealer, B42W400	INT/EXT	INDUSTRIAL	<250 g/L
1,3,4,6,7,8	Macropoxy® 646 Fast Cure B58-600 Series	INT/EXT	INDUSTRIAL	<250 g/L
1,3,4,6,7,8	Macropoxy® HS Epoxy B58-400 Series	INT/EXT	INDUSTRIAL	<250 g/L
1,3,4,6,7,8	Metalatex® Semi-Gloss Coating B42 Series	INT/EXT	INDUSTRIAL	<100 g/L
1,3,4,6,7,8	Pro Industrial™ HB/WB High Luster Catalyzed Epoxy, B71W111/B71V100	INT/EXT	INDUSTRIAL	<250 g/L
1,3,4,6,7,8	Pro Industrial™ HB/WB Low Luster Catalyzed Epoxy, B71W111/B71V110	INT/EXT	INDUSTRIAL	<250 g/L
1,3,4,6,7,8	Pro Industrial™ Multi-Surface Acrylic, B66-500 Series	INT/EXT	INDUSTRIAL	<150 g/L
1,3,4,6,7,8	Pro Industrial™ Pre-Catalyzed W/B Epoxy Eg-Shel & Semi-Gloss K45W150 & K46W150 Series	INT	INDUSTRIAL	<150 g/L
4,5,6	Pro Industrial™ Pro-Cryl® Universal Acrylic Primer B66-310 Series	INT/EXT	INDUSTRIAL	<100 g/L
1,2,3,4,5,6,8	Pro Industrial™ 0 VOC Gloss Acrylic, B66W611 Series	INT/EXT	INDUSTRIAL	0
1,2,3,4,5,6,8	Pro Industrial™ 0 VOC Semi-Gloss Acrylic, B66W651 Series	INT/EXT	INDUSTRIAL	0
6	Recoatable Epoxy Primer, B67-5 Series	INT/EXT	INDUSTRIAL	<340 g/L
1,3,4,6,7,8	Sher-Cryl™ HPA Acrylic, B66-300 Series	INT/EXT	INDUSTRIAL	<200 g/L
1,3,4,6,8	Water Based Acrolon 100, B65-720 Series	INT/EXT	INDUSTRIAL	<100 g/L
1,3,4,6,7,8	Water Based Catalyzed Epoxy B70 Series	INT/EXT	INDUSTRIAL	<200 g/L
1,3,4,6,7,8	Waterbased Industrial Enamel, B53-300 Series	INT/EXT	INDUSTRIAL	<200 g/L
6	Zinc Clad® II Ethyl Silicate Inorganic, B69 Series	INT/EXT	METALLIC PIGMENTED	<500 g/L
6	Zinc Clad® IV, Organic B69 Series	INT/EXT	METALLIC PIGMENTED	<340 g/L
8	ProMar® 200 Interior Latex Primer, B28W8200	INT	PRIMER	<100 g/L
8	Premium Wall & Wood Primer, B28W8111	INT	PRIMER	<100 g/L
1,2,3	Loxon® Masonry Primer, A24W8300	INT/EXT	PRIMER	<100 g/L

**Substrate Key:** Refer to data page for appropriate primer requirements

- |  |                            |
|--|----------------------------|
| (1) Concrete - Poured, Precast, Tilt-Up Cast-In-Place, Cement Board Including Plaster                            | (7) Wood                   |
| (2) Concrete - Ceilings  | (8) Drywall                |
| (3) Masonry - (CMU - Concrete, Split Face, Scored, Smooth, Stucco, etc.)   | (9) Concrete Floors        |
| (4) Metal - Aluminum, Galvanized   | (10) Wood Floors           |
| (5) Metal - (Galvanized: Ceilings, Ductwork)   | (11) Specialty Primer      |
| (6) Metal - (Structural Steel, Joists, Trusses, Beams, Misc. & Ornamental Iron, Ferrous Metal) including Dryfall | (12) Zone Marking Exterior |

\*Refer to the current MSDS/EDS for exact VOCs. VOCs may vary by base.

“Industrial maintenance coating” means a high performance architectural coating, including primers, sealers, undercoaters, intermediate coats, and topcoats, formulated for application to substrates exposed to one or more of the extreme environmental conditions listed (i) immersion in water, wastewater, or chemical solutions (aqueous and non-aqueous solutions), or chronic exposure of interior surfaces to moisture condensation; (ii) acute or chronic exposure to corrosive, caustic, or acidic agents, or to chemicals, chemical fumes or chemical mixtures or solutions; (iii) repeated exposure to temperatures above 121°C (250°F); (iv) repeated (frequent) heavy abrasion, including mechanical wear and repeated (v) (frequent) scrubbing with industrial solvents, cleansers, or scouring agents; or (vi) exterior exposure of metal structures and structural components.

This information is furnished only as a guide and is not all-inclusive of available Sherwin-Williams products.

OTC Interior Coatings			updated 3/10/10
SUBSTRATE	PRODUCTS	OTC CATEGORY	PRODUCT VOCs
1,3,7,8	Builders Solution™ Interior Latex Flat, A61W151 Series & Matte, A64W51 Series	FLAT	<50 g/L
1,3,7,8	Duration Home® Matte, A96-100 Series	FLAT	<50 g/L
1,3,7,8	Harmony® Low Odor Interior Latex Flat, B5 Series	FLAT	0 g/L
1,3,7,8	ProGreen® 200 Interior Latex Flat, B30-600 Series & ProGreen® 200 Low Sheen, B20-1600 Series	FLAT	<50 g/L
1,3,7,8	ProMar® 200 Latex Flat, B30W200 Series	FLAT	<100 g/L
1,3,7,8	ProMar® 400 Latex Flat, B30W451 Series	FLAT	<50 g/L
1,3,7,8	ProMar® 200 XP High Build Flat, B30W3200 Series	FLAT	<50 g/L
1,3,7,8	ProTouch™ Interior Flat, B30-300 Series	FLAT	<50 g/L
1,3,7,8	Property Solution™ Interior Flat, B30W3050	FLAT	<50 g/L
1,3,7,8	SuperPaint® Interior Flat, A86W150 series	FLAT	<50 g/L
9,10	Porch & Floor Enamel, A32-100 series	FLOOR COATING	<50 g/L
7	WoodClassics 250 VOC Stains, Minwax® 250 VOC Stains	INTERIOR STAIN	<250 g/L
1,3,7,8	Duration Home Latex Satin & S/G, A97-100 & A98-100 Series	NON-FLAT	<50 g/L
1,3,7,8	Harmony® Low Odor Latex Eg-Shel & S/G, B9 & B10 Series	NON-FLAT	0 g/L
1,3,4,6,7,8	ProClassic XP™ Interior Alkyd Semi-Gloss, B34 Series	NON-FLAT	<150 g/L
1,3,4,6,7,8	ProClassic™ Interior Waterbased Acrylic-Alkyd Satin, B33W851	NON-FLAT	<50 g/L
1,3,4,6,7,8	ProClassic™ Interior Waterbased Acrylic-Alkyd Semi-Gloss, B34W851	NON-FLAT	<50 g/L
1,3,4,6,7,8	ProClassic® Waterborne Acrylic Satin, S/G, Gloss & High Gloss Enamels, B20 Series, B31, & B21Series	NON-FLAT	<150 g/L
1,3,7,8	ProGreen 200 Latex, Eg-Shel & S/G, B20-600 & B31-600 Series	NON-FLAT	<50 g/L
1,3,7,8	ProMar® 200 Interior Waterbased Acrylic-Alkyd Eg-Shel/Semi-Gloss/Gloss B33-8251, B34-8251 & B35-8251	NON-FLAT	<100 g/L
1,3,7,8	ProMar® 200 Latex Eg-Shel, B20W2251 & B20W2253 & Semi-Gloss, B31W2251 & B31W2253	NON-FLAT	<150 g/L
1,3,7,8	ProMar® 200 Latex Gloss B21W200 Series	NON-FLAT	<150 g/L
1,3,7,8	ProMar® 200 XP High Build Eg-Shel, B20W3200 Series	NON-FLAT	<100 g/L
1,3,7,8	ProMar® 400 Latex Eg-Shel, B20W4451 & B20W4453 & Semi-Gloss, B31W4451 & B31W4453	NON-FLAT	<150 g/L
1,3,7,8	ProMar® 400 Latex Gloss B21W400 Series	NON-FLAT	<100 g/L
1,3,7,8	Property Solution™ Interior Eg-Shel, B20W3050 & Semi-Gloss, B31W3050	NON-FLAT	<50 g/L
1,3,7,8	SuperPaint® Interior Satin, A87W150 Series	NON-FLAT	<50 g/L
1,3,7,8	SuperPaint® Interior Semi-Gloss A88W151 & W153	NON-FLAT	<50 g/L
11	Adhesion Primer, B51W8050	PRIMER	<50 g/L
8	Builders Solution™ Surfacer, A63W100	PRIMER	<100 g/L
8	Harmony® Low Odor Interior Latex Primer, B11	PRIMER	0 g/L
1,3	Loxon® Block Surfacer, A24W200	PRIMER	<100 g/L
1,2,3	Loxon® Masonry Primer, A24W8300	PRIMER	<100 g/L
1,3	PrepRite® Block Filler, B25W25	PRIMER	<50 g/L
1,2,3,4,7,8	PrepRite® ProBlock® Latex Primer Sealer, B51 Series	PRIMER	<100 g/L
7,8	Premium Wall & Wood Primer, B28W8111	PRIMER	<50 g/L
8	ProGreen® 200 Interior Latex Primer, B28W600	PRIMER	<50 g/L
8	ProMar® 200 Latex Primer, B28W8200	PRIMER	<100 g/L
8	ProMar® 400 Latex Primer, B28W8400	PRIMER	<100 g/L
7,8	PrepRite® White Pigmented Shellac, B49W50	SHELLAC PIGMENTED	<550 g/L
11	PrepRite® ProBlock® HS Alkyd Specialty Primer, B79W810	SPECIALITY PRIMER	<350 g/L
1,3,9	H&C™ Solid Color Waterbased Concrete Stain	STAINS	<250 g/L
7	Minwax High Build Polyurethane, Gloss, Semi-gloss, Satin	VARNISH	<350 g/L
7	Wood Classics® Waterborne Polyurethane Varnish, Gloss or Satin A68 Series	VARNISH	<350 g/L

**Substrate Key:** Refer to data page for appropriate primer requirements

- |  |                       |
|--|-----------------------|
| (1) Concrete - Poured, Precast, Tilt-Up Cast-In-Place, Cement Board Including Plaster                            | (7) Wood              |
| (2) Concrete - Ceilings  | (8) Drywall           |
| (3) Masonry - (CMU - Concrete, Split Face, Scored, Smooth, Stucco, etc.)   | (9) Concrete Floors   |
| (4) Metal - Aluminum, Galvanized   | (10) Wood Floors      |
| (5) Metal - (Galvanized: Ceilings, Ductwork)   | (11) Specialty Primer |
| (6) Metal - (Structural Steel, Joists, Trusses, Beams, Misc. & Ornamental Iron, Ferrous Metal) including Dryfall |                       |

\*Refer to the current MSDS/EDS for exact VOCs. VOCs may vary by base.

OTC Exterior Coatings			updated 8/21/09
SUBSTRATE	PRODUCTS	OTC CATEGORY	PRODUCT VOCs
1,3,4,6,7,13	A-100® Exterior Latex, A6 Series	FLAT	<50 g/L
1,3	ConFlex XL Elastomeric High Build Coating, A5-400 Series	FLAT	<50 g/L
1,3	ConFlex XL Textured Elastomeric HB Coating, A5-800	FLAT	<100 g/L
1,3	Loxon® XP, A24W400 Series	FLAT	<50 g/L
1,3	Loxon® XP Textured, A24-750 Series	FLAT	<50 g/L
1,3,4,6,7,13	Resilience™ Latex Flat, K42 Series	FLAT	<50 g/L
1,3	Sherlastic® Elastomeric Coating, A5W851	FLAT	<50 g/L
1,3,4,6,7,13	SuperPaint® Exterior Flat, A80-100 Series	FLAT	<50 g/L
1,3	UltraCrete Acrylic Textured Masonry Topcoat (Fine,Med,Coarse)	FLAT	<100 g/L
9,10	Porch & Floor Enamel, A32-100 Series	FLOOR	<50 g/L
7	WoodScapes® Exterior Semi-Transparent Stain, A15T5	LOW SOLIDS	<100 g/L
1,3,4,6,7,13	A-100 Exterior Latex Gloss, A8 Series	NON-FLAT	<50 g/L
1,3,4,6,7,13	A-100 Exterior Latex Satin, A82 Series	NON-FLAT	<50 g/L
1,3,4,6,7,13	Resilience Latex Satin, K43 Series	NON-FLAT	<50 g/L
1,3,4,6,7,13	Resilience Latex Gloss, K44 Series	NON-FLAT	<50 g/L
1,3,4,6,7,13	SuperPaint® Exterior Satin, A89-100 Series	NON-FLAT	<50 g/L
1,3,4,6,7,13	SuperPaint® Exterior Gloss, A84 Series	NON-FLAT	<50 g/L
7	Exterior Latex Primer, B42W8041	PRIMER	<100 g/L
1,3	Loxon Acrylic Primer, A24W8300	PRIMER	<100 g/L
1,3	Loxon® Block Surfacer, A24W200	PRIMER	<100 g/L
1,2,3,4,7,8,13	PrepRite® ProBlock® Latex Primer Sealer, B51 Series	PRIMER	<100 g/L
1,3	Loxon® Conditioner, A24-100 Series	PRIMER	<100 g/L
1,3	PrepRite® Block Filler, B25W25	PRIMER	<50 g/L
7	Exterior Stain Blocking Primer, Y24W8020	SPECIALTY PRIMER	<350 g/L
7,10	DeckScapes™ Ext. Acrylic Solid Deck Stain A15-150	STAIN	<150 g/L
7,10	DeckScapes™ Ext. Waterborne Semi-Transparent Stain A15T15	STAIN	<150 g/L
7	WoodScapes® Solid Color Stain, A15 Series	STAIN	<100 g/L
1,3	Vertical Concrete Stain, A31 Series	STAIN	<50 g/L
7,10	DeckScapes™ Ext. Waterborne Toner Stain A15T452	STAIN	<250 g/L
7,10	DeckScapes™ Ext Oil-Based Semi/Transparent, A18C850	STAIN	<250 g/L
7,10	DeckScapes™ Ext Oil-Based Toner, A18-800 Series	STAIN	<250 g/L
1,3,9	H&C™ Shield Plus Ultra™ Concrete Stain	STAIN	<250 g/L
12	SetFast Acrylic Zone Marking TM2160, Tm2161	ZONE MARKING	<100 g/L
12	SetFast Acrylic Waterborne Traffic Marking, TM226, TM227	ZONE MARKING	<100 g/L
12	SetFast Latex Traffic Marking, TM2132, TM2133, TM2135	ZONE MARKING	<100 g/L
1,3	UltraCrete Solvent Borne Smooth & Textured Masonry Waterproof Coating, B46 Series	WATERPROOFING	<400 g/L
1,3	Sher-Crete® Flexible Concrete Waterproofer, A5 Series	WATERPROOFING	<50 g/L
1,3	Loxon 7% Siloxane Water Repellant, A10T7	WATERPROOFING	0 g/L

**Substrate Key:** Refer to data page for appropriate primer requirements

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|--|----------------------------|
| (1) Concrete - Poured, Precast, Tilt-Up Cast-In-Place, Cement Board Including Plaster                            | (7) Wood                   |
| (2) Concrete - Ceilings  | (8) Drywall                |
| (3) Masonry - (CMU - Concrete, Split Face, Scored, Smooth, Stucco, etc.)   | (9) Concrete Floors        |
| (4) Metal - Aluminum, Galvanized   | (10) Wood Floors           |
| (5) Metal - (Galvanized: Ceilings, Ductwork)   | (11) Specialty Primer      |
| (6) Metal - (Structural Steel, Joists, Trusses, Beams, Misc. & Ornamental Iron, Ferrous Metal) including Dryfall | (12) Zone Marking Exterior |
|  | (13) Vinyl, EIFS           |

\*Refer to the current MSDS/EDS for exact VOCs. VOCs may vary by base.