

SECTION 09910 - PAINTING and VINYL WALL COVERING

PART I - GENERAL

1.01 DESCRIPTION

- A. Extent of painting and vinyl wall covering is shown on drawings and schedules.
- B. Work includes painting and finishing of interior and exterior surfaces as indicated.
- C. Painting of mechanical/electrical work is specified in divisions 15 and 16.
- D. Do not paint over code required labels or equipment name, rating, and performance plates.

1.02 QUALITY ASSURANCE

- A. Fire Hazard classification: Provide vinyl wall covering materials with the following classifications per ASTM E-84, Class A
 - 1. Flame spread not more than 10.
 - 2. Smoke Developed not more than 25.
- B. Install all work in accordance with manufacturers instructions.

1.03 WARRANTY

- A. Paint: Provide a seven year non-prorated material and labor warranty related to defects in material.
- B. Wall covering: Provide a one (1) year warranty against manufacturer's defects only.

PART II - PRODUCTS

2.01 PAINT

- A. Provide paint obtained through National accounts as produced by Benjamin Moore or Pittsburgh Paints (see Part III for schedule). Substitutes are subject to Walgreens approval only where Benjamin Moore or Pittsburgh Paints are unavailable.

Account Contracts are:

- 1. Benjamin Moore: John Lanzillotti or Connie Green (201) 802-6225
Direct Line: 877-626-5676
- 2. Pittsburgh Paints: Marie Carr (866) 298-7245 Phone, (888) 434-3127 fax,
or www.ppgeaccount.com (call toll free number above to register).

2.02 VINYL WALL COVERING

- A. Vinyl Wallcoverings (section A): Type II, Class A, complying with FS CCC-W-408. Obtain Vinyl Wallcovering through Walgreens National Account. Contact MDC Wallcoverings, Customer Service, 800-621-4006. Jan Prewitt, ext. 8338, Felicia Colucci, ext. 8389. Reference the following information when ordering:

MDC Wallcoverings Q # 40392915
MDC Beta #6928
20 oz Vinyl with Osnaburg backing.
54-inch wide, 30 yard bolts

B Adhesive: (Heavy duty, clay based, mildew resistant): Roman Adhesives "Extra Strength Vinyl Adhesive Pro-732", Gibson-Homans "Dynamite Professional Wallcovering Adhesive #7233.

1. Perforated wall covering adhesive shall be Roman Decorating products # 550.

C. Primers (clear): Gibson-Homans "Dynamite #7221 acrylic primer, Roman Adhesives "Vinyl Prep", William Zinsser Co. "SHIELDZ@CLEAR".

1. Perforated wall covering primer shall be Roman Decorating product #990.

2.03 MISCELLANEOUS PRODUCTS

A. Corner Guards: 3-1/2" x 3-1/2" x 48" high, prefabricated 16 ga. type 430 stainless steel with rounded comers manufactured by Tubular Specialties or equal. Adhesive #3548 x by Tubular Specialties.

B. Anti-Graffiti coating: Provide "Graffiti Solution System@" manufactured by American Polymer Corp 800-676-5963. System components include GSS Barrier, GSS-10 Anti Graffiti Protectant and GSS Erasol@.

PART III - EXECUTION

3.01 PREPARATION

A. Do not paint over dirt, rust, scale, grease, moisture or other conditions detrimental to formation of a durable paint film.

B. Remove hardware, accessories, plates, light fixtures and other items not to be painted or wall covered. Reinstall removed items upon completion of painting and wall covering.

C. Prime and seal surfaces to receive wall covering in accordance with manufacturer recommendations.

3.02 PAINT APPLICATION

A. Apply additional coats when undercoats, stains etc, show through until color and appearance are uniform.

B. Paint surfaces behind movable equipment.

C. Paint interior surfaces of ducts where visible, with flat, non-specular black paint.

D. Paint grilles and registers at ceilings and walls to match adjacent surfaces.

E. Paint exterior doors on tops, bottoms, sides same as exterior faces.

F. Completely cover surfaces to provide an opaque, smooth, uniform finish and color, free of spotting, holidays, laps, brush marks, runs, sags or other imperfections.

G. Completed Work: Refinish or repaint work not in compliance with specified requirements.

H. Paint all ferrous metal.

1. Paint exposed exterior natural gas piping.

2. Paint bollards to match highway yellow color.

3.03 VINYL WALL COVERING INSTALLATION

- A. Install seams plumb, and 6" minimum from corners. Horizontal seams are prohibited. Remove air bubbles, wrinkles, blisters and other defects.
- B. Trim selvages to assure color uniformity and pattern match.
- C. Remove excess adhesive from seams.

3.04 CLEANING AND PROTECTION

- A. Upon completion, clean paint spatters from window glass, equipment and other paint spattered surfaces.
- B. Protect work of others against damage from painting and wall covering work. Repair, repaint or replace damaged surfaces as acceptable to Walgreens.

3.05 PAINTING SCHEDULE

- A. Sales Areas (gypsum wallboard) including Glass Tower:
 - Prime Coat: Moor Craft Super Spec Latex Enamel Under Coater/Primer Sealer (#253)
Pittsburgh Paints Speedhide Latex Primer Sealer (#6-2).
 - Finish: Two coats, Moor Craft Super Spec Vinyl Latex Flat (#275). Color: Soffit face and soffit undersides; "White Dove" Premixed color. Ceilings and Glass Tower interior; "Decorators White" Premixed color.
Two coats Pittsburgh Paints Speedhide Interior Flat Latex (6-70 Series). Soffit face and soffit undersides tinted to Benjamin Moore's "White Dove".
Ceilings and Glass Tower interior tinted to Benjamin Moore's "Decorator White".
- B. Stockroom, Passages, Rubbish Room and other rooms not otherwise noted (gypsum wallboard).
 - Prime Coat: Moor Craft Super Spec Latex Enamel Under Coater/Primer Sealer (#253).
Pittsburgh Paints Speedhide Interior Latex Primer Sealer (#6-2).
 - Finish: One coat, Moor Craft Super Spec Latex Semi-Gloss Enamel (#276), color: "Bone White" Premixed Color.
One coat Pittsburgh Paints Speedhide Interior Semi-Gloss Latex Enamel (6-500 Series), tinted to Benjamin Moore's "Bone White".
- C. Pharmacy Area (gypsum wallboard):
 - Prime Coat: Moor Craft Super Spec Latex Enamel Under Coater/Primer Sealer (#253).
Pittsburgh Paints Speedhide Interior Latex Primer Sealer (#6-2).
 - Finish: Two coats, Regal AquaPearl (310), vinyl-acrylic latex, pearl sheen finish, color: HC-173 "Edgecomb Gray".
Two coats Pittsburgh Paints Speedhide Interior Semi-Gloss Latex Enamel tinted to Benjamin Moore's HC- 173 "Edgecomb Gray".
- D. Interior Wood Doors, Door Frames:

Prime Coat: Moor Craft Super Spec Alkyd Enamel Undercoater & Primer Sealer (#245).
Pittsburgh Paints Speedhide Interior Quick Drying Enamel Undercoater (#6-6).

Finish Coat: Two coats Regal Satin Impervo Enamel (#235), color; 2112-30 "Stone Brown".
Two coats Pittsburgh paints Interior Industrial Enamel Lo-Sheen Alkyd (7-827), tinted to Benjamin Moore's 2112-30 "Stone Brown".

In areas where VOC regulations prohibit use of the above, use the following system:

Prime Coat: MoorCraft Latex Enamel Under Coater/Primer Sealer (#253)
Pittsburgh Paints Speedhide Interior Acrylic Enamel Undercoater (6-855).

Finish: Two coats, MoorCraft Latex Semi-Gloss Enamel (#276), color; #2112 30 "Stone Brown".
Two coats Waterborne Satin Impervo Enamel (#314), color # 2112-30 "Stone Brown".
Two coats Pittsburgh Paint Speedhile Interior Semi-Gloss Latex Enamel (6-500 Series) tinted to Benjamin Moore's 2112-30 "Stone Brown".

E. Exterior Metal Doors and Frames:

Prime Coat: IronClad Latex Low Lustre Metal & Wood Enamel (#363).
Pittsburgh Paints Industrial Rust Inhibitive Primer (7-858 Series).

Finish Coat: Two coats, MoorCraft Latex House & Trim Paint (#170), color # HC-77 "Alexandria Beige".
Two coats Pittsburgh Paints Speedhide Exterior Semi-Gloss Latex (6-900 Series) tinted to B-M's HC-77 "Alexandria Beige".

F. Fire Retardant Wood (where required by code):

Prime Coat: Moor Craft Latex Enamel Under Coater/Primer Sealer (#253).
Pittsburgh Paints Speedhide Interior Acrylic Enamel Undercoater (6-855).

Finish: Two coats, 220 Latex Fire Retardant coatingt (M59).
Two coats Pittsburgh Paints Speedhide Interior Fire Retardant Flat Latex (#42-7).

G. Concrete Block, Concrete, Masonry (Interior):

Prime Coat: Moor Craft Latex Enamel Under Coater/Primer Sealer (#253).
Pittsburgh Paints Speedhide Acrylic Alkali Resistant Primer (6-603, masonry, (6-7 concrete block).

Finish: Two Coats, Moor Craft Vinyl Latex Flat (#275), color "Bone White" Premixed Color.
Two coats Pittsburgh Paints Speedhide Interior Flat Latex (6-70 Series) tinted to Benjamin Moore's "Bone White".

H. Ferrous Metal:

Interior:

Prime Coat: Iron Clad Latex Low Lustre Metal & Wood Enamel (#363).
Pittsburgh Paints Industrial Rust Inhibitive Primer (7-858 Series)

Finish: Two Coats Moor Craft Latex Semi-Gloss Enamel (#276), Color:
Columns "White Dove" Premixed Color.
Two coats Pittsburgh Paints Speedhide Interior Semi Gloss Latex
(6-500 Series), tinted to Benjamin Moore's "White Dove".

Exterior:

Prime Coat: Self priming on properly prepared surfaces.

Finish: Two coats D.T.M. acrylic semi-gloss (M29).
Two coats Pittsburgh Paints Pitt-Tech One Pack Satin Industrial
Enamel (90-474 Series).

I. Aluminum (awning underside):Exterior:

Prime Coat: Benjamin Moore IronClad Latex Low Lustre Metal & Wood Enamel
(#363).
Pittsburg Paints Pitt-Tech One Pack High
Performance Acrylic enamel (90-712).

Finish: 2 coats Moorcraft Latex House & Trim Paint (170) Color: B-M's
HC-81 "Manchester Tan."
2 coats Pittsburgh Paints Pitt-Tech One Pack High
Performance Acrylic DTM Enamel (90-400 Series).

END OF SECTION

