



Porter Paints/ PPG

**U.S.G.B.C.
LEED-NC
Version 2.2
Guide Specification**

**Section 9900
Painting**

June, 2007

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this section.

1.2 SUMMARY

- A. This section includes surface preparation and field painting of the following:
 - 1. Exposed exterior items and surfaces.
 - 2. Exposed interior items and surfaces.
 - 3. Surface preparation, priming, and finish coats specified in this Section are in addition to shop priming and surface treatment specified in other Sections. Revise paragraph below to suit the Project.

- B. Related Sections include the following:
 - 1. Division 5 Section "Structural Steel" for shop priming structural steel.
 - 2. Division 5 Section "Metal Fabrications" for shop priming ferrous metal.
 - 3. Division 8 Section "Steel Doors and Frames" for shop priming steel doors and frames.
 - 4. Division 9 Section "Gypsum Board Assemblies" for surface preparation for gypsum board.
 - 5. Division 9 Section "Special Coatings" for industrial paints and maintenance and special coatings.
 - 6. Division 9 Section "Multicolored Interior Coatings" for spray-applied multicolored coatings.

1.3 DEFINITIONS

- A. General: Standard coating terms defined in ASTM D16 apply to this section.
 - 1. Eggshell refers to a low-sheen finish with a gloss range between 5 and 20 when measured with a 60-degree meter.
 - 2. Satin refers to a low-sheen finish with a gloss range between 15 and 35 when measured with a 60-degree meter.
 - 3. Full gloss refers to a high-sheen finish with a gloss range higher than 65 when measured with a 60-degree meter.

1.4 SUBMITTALS

- A. Product Data: For each paint system specified. Include block fillers and primers.

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1. **Material List:** Provide an inclusive list of required coating materials. Indicate each material and cross-reference specific coating, finish system, and application. Identify each material by manufacturer's catalog number and coating material proposed for use.
 2. **Manufacturer's Information:** Provide manufacturer's technical information, including label analysis and instructions for handling, storing and applying each coating material proposed for use.
 3. **Certification by the manufacturer** that products supplied comply with local regulations controlling use of volatile organic compounds (VOC's).
- B. **Samples for Initial Selection:** Manufacturer's color charts showing the full range of colors available for each type of finish-coat material indicated.
1. After color selection, the Architect will furnish color chips for surfaces to be coated.
- C. **Product Data Sheets and MSDS** for each product to be used as required by the U.S.G.B.C. as proof that each product meets the requirements of either Green Seal's GS-11 or GC-03 documents. This is a requirement in order to receive the possible one point for Credit 4.2 for Low-Emitting Materials in the Indoor Environmental Quality section of the Leadership in Energy and Environmental Design initiative of the U.S. Green Building Council.

1.5 QUALITY ASSURANCE

- A. **Applicator Qualifications:** Engage an experienced applicator that has completed painting system applications similar in material and extent to that indicated for this Project with a record of successful in-service performance.
- B. **Source Limitations:** Obtain block fillers, primers and undercoat materials for each coating system from the same manufacturer as the finish coats.

1.6 DELIVERY, STORAGE AND HANDLING

- A. **Deliver materials to the Project Site** in manufacturer's original, unopened packages and containers bearing manufacturer's name and label, and the following information:
 1. Product name or title of material.
 2. Product description (generic classification or binder type).
 3. Manufacturer's stock number and date of manufacture.
 4. Contents by volume, for pigment and vehicle constituents.
 5. Thinning instructions.
 6. Application instructions.
 7. Color name and number.
 8. VOC content.
- B. **Store materials not in use** in tightly covered containers in a well-ventilated area at a minimum ambient temperature of 45 degrees F (7 degrees C). Maintain containers used in storage in a clean condition, free of foreign materials and residue.

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1. Protect from freezing. Keep storage area neat and orderly. Remove oily rags and waste daily. Take necessary measures to ensure that workers and work areas are protected from fire and health hazards resulting from handling, mixing and application.

1.7 PROJECT CONDITIONS

- A. Apply water-based paints only when the temperature of surfaces to be painted and surrounding air temperatures are between 50 and 90 degrees F (10 and 32 degrees C).
- B. Apply solvent-thinned paints only when the temperature of surfaces to be painted and surrounding air temperatures are between 45 and 95 degrees F (7.2 and 35 degrees C).
- C. Do not apply paint in snow, rain, fog, or mist, or when the relative humidity exceeds 85 percent, or at temperatures less than 5 degrees F (3 degrees C) above the dew point, or to damp or wet surfaces.

1. Painting may continue during inclement weather if surfaces and areas to be painted are enclosed and heated within temperature limits specified by manufacturer during application and drying periods.

PART 2 – PRODUCTS

2.1 MANUFACTURERS

- A. Products: Subject to compliance with requirements, provide one of the products in the paint schedules.
- B. Manufacturers Names: The following manufacturer is referred to in the paint schedule by use if shortened versions of the name, which is shown below.
 1. Porter Paints, PPG Industries, Inc.

2.2 PAINT MATERIALS, GENERAL

- A. Material Compatibility: Provide block fillers, primers, undercoaters, and finish-coat materials that are compatible with one another and the substrates indicated under conditions of service and application, as demonstrated by manufacturer based on testing and field experience.
- B. Material Quality: Provide manufacturer's best-quality "professional" paint material of the various coating types specified. Paint-material containers not displaying manufacturer's product identification will not be acceptable.
 1. Proprietary Names: Use of manufacturer's proprietary product names to designate colors or materials is not intended to imply that products named are required to be used to the exclusion of equivalent products of other manufacturers. Furnish manufacturer's material data and certificates of performance for proposed substitutions.
- C. Colors: Provide color matches indicated by reference to manufacturer's color designations.

2.3 CONCRETE MASONRY UNIT BLOCK FILLERS

- A. Concrete Masonry Unit Block Fillers: Factory formulated high-performance latex block fillers
 - 1. Porter Paints/PPG; 6223 PRO-MASTER 2000 Interior/Exterior Latex Block Filler (28 g/L VOC): Applied at a dry film thickness of not less than 6.0 to 12.5 mils.
 - 2. Porter Paints/PPG; 896 ACRI-FIL Interior/Exterior Acrylic Block Filler (65 g/L VOC) Applied at a dry film thickness of not less than 7.2 mils.

2.4 EXTERIOR PRIMERS (DOES NOT AFFECT LEED STATUS BUT THE PRODUCTS LISTED HERE ARE COMPLIANT WITH GREENSEAL DOCUMENT GS-11)

- A. Exterior Concrete and Masonry Primer: Factory-formulated alkali-resistant acrylic-latex primer for exterior application.
 - 1. Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC): Applied at a dry film thickness of not less than 1.2 mils
- B. Exterior Gypsum Soffit Board Primer: Factory-formulated alkyd- or alkali-resistant acrylic-latex primer for exterior application.
 - 1. Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC): Applied at a dry film thickness of not less than 1.2 mils
- C. Exterior Wood Primer for Acrylic Enamels: Factory-formulated alkyd or latex wood primer for exterior application.
 - 1. Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC): Applied at a dry film thickness of not less than 1.2 mils
- D. Exterior Ferrous-Metal Primer: Factory-formulated rust-inhibitive metal primer for exterior application.
 - 1. Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC): Applied at a dry film thickness of not less than 3.0 mils
- E. Exterior Galvanized Metal Primer: Factory-formulated galvanized metal primer for exterior application.
 - 1. Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC): Applied at a dry film thickness of not less than 3.0 mils
- F. Exterior Aluminum Primer under Acrylic Finishes: Factory-formulated acrylic-based metal primer for exterior application.
 - 1. Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC): Applied at a dry film thickness of not less than 3.0 mils

2.4 INTERIOR PRIMERS

- A. Interior Concrete and Masonry Primer: Factory-formulated alkali-resistant acrylic-latex interior primer for interior application.
 - 1. Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
 - 2. PPG®; 9-900 PURE PERFORMANCE® Interior Latex Primer (0 g/L VOC). Applied at a dry film thickness of not less than 1.4 mils.

- B. Interior Gypsum Board Primer: Factory-formulated latex-based primer for interior application.
 - 1. Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
 - 2. PPG®; 9-900 PURE PERFORMANCE® Interior Latex Primer (0 g/L VOC). Applied at a dry film thickness of not less than 1.4 mils.

- C. Interior Plaster Primer: Factory-formulated latex-based primer for interior application.
 - 1. Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
 - 2. PPG®; 9-900 PURE PERFORMANCE® Interior Latex Primer (0 g/L VOC). Applied at a dry film thickness of not less than 1.4 mils.

- D. Interior Wood Primer for Acrylic-Enamel and Semigloss Alkyd-Enamel Finishes: Factory-formulated acrylic-latex-based interior wood primer.
 - 1. Porter Paints/PPG; 1129 BLANKIT® Interior Acrylic Primer/Finish (96 g/L VOC): Applied at a dry film thickness of not less than 1.4 mils.
 - 2. PPG®; 9-900 PURE PERFORMANCE® Interior Latex Primer (0 g/L VOC). Applied at a dry film thickness of not less than 1.4 mils.

- E. Interior Wood Primer for Full-Gloss Enamel Finishes: Factory-formulated acrylic-latex-based interior wood primer.
 - 1. Porter Paints/PPG; 1129 BLANKIT® Interior Acrylic Primer/Finish (96 g/L VOC): Applied at a dry film thickness of not less than 1.4 mils.
 - 2. PPG®; 9-900 PURE PERFORMANCE® Interior Latex Primer (0 g/L VOC). Applied at a dry film thickness of not less than 1.4 mils.

- F. Interior Ferrous-Metal Primer: Factory-formulated quick-drying rust-inhibitive alkyd-based metal primer.
 - 1. Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC): Applied at a dry film thickness of not less than 3.0 mils

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- G. Interior Zinc-Coated Metal Primer: Factory-formulated galvanized metal primer.
 - 1. Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC) : Applied at a dry film thickness of not less than 3.0 mils

2.5 EXTERIOR FINISH COATS (DOES NOT AFFECT LEED STATUS BUT THE PRODUCTS LISTED HERE ARE COMPLIANT WITH GREENSEAL DOCUMENT GS-11)

- A. Exterior Flat Acrylic Paint: Factory-formulated flat acrylic-emulsion latex paint for exterior application.
 - 1. Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC): Applied at a dry film thickness of not less than 1.4 mils
- B. Exterior Low-Luster Acrylic Paint: Factory-formulated low-sheen (eggshell) acrylic-latex paint for exterior application.
 - 1. Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC): Applied at a dry film thickness of not less than 1.3 mil
 - 2. Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC): Applied at a dry film thickness of not less than 2.0 mils
- C. Exterior Semigloss Acrylic Enamel: Factory-formulated semigloss waterborne acrylic-latex enamel for exterior application.
 - 1. Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (182 g/L VOC): Applied at a dry film thickness of not less than 1.2 mils
- D. Exterior Full-Gloss Acrylic Enamel for Concrete, Masonry, and Wood: Factory-formulated full-gloss waterborne acrylic-latex enamel for exterior application.
 - 1. Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils
- E. Exterior Full-Gloss Acrylic Enamel for Ferrous and Other Metals: Factory-formulated full-gloss waterborne acrylic-latex enamel for exterior application.
 - 1. Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC): Applied at a dry film thickness of not less than 2.0 mils

2.6 INTERIOR FINISH COATS

- A. Interior Flat Acrylic Paint: Factory-formulated flat acrylic-emulsion latex paint for interior application.
 - 1. Porter Paints/PPG; 6109 PRO-MASTER 2000 Flat Latex Interior Wall Paint (50 g/L VOC): Applied at a dry film thickness of not less than 1.3 mil
 - 2. PPG®; 9-100 Series PURE PERFORMANCE® Interior Flat Latex (0.0 g/L VOC): Applied at a dry film thickness of not less than 1.6 mils.
- B. Interior Flat Latex-Emulsion Size: Factory-formulated flat latex-based interior paint.

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1. Porter Paints/PPG; 6109 PRO-MASTER 2000 Flat Latex Interior Wall Paint (50 g/L VOC): Applied at a dry film thickness of not less than 1.3 mil
 2. PPG®; 9-100 Series PURE PERFORMANCE® Interior Flat Latex (0.0 g/L VOC): Applied at a dry film thickness of not less than 1.6 mils.
- C. Interior Low-Luster Acrylic Enamel: Factory-formulated eggshell acrylic-latex interior enamel.
1. Porter Paints/PPG; 6129 PRO-MASTER Eggshell Latex Interior Wall & Trim Paint (66 g/L VOC): Applied at a dry film thickness of not less than 1.6 mils
 2. Pittsburgh Paints®; 9-300 Series PURE PERFORMANCE® Interior Eggshell Latex (0.0 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.
- D. Interior Semigloss Acrylic Enamel: Factory-formulated semigloss acrylic-latex enamel for interior application.
1. Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.
- E. Interior Full-Gloss Acrylic Enamel for Concrete, Masonry, and Wood: Factory-formulated full-gloss waterborne acrylic-latex enamel for interior application.
1. Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils
- F. Interior Full-Gloss Acrylic Enamel for Ferrous and Other Metals: Factory-formulated full-gloss waterborne acrylic-latex enamel for interior application.
1. Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC): Applied at a dry film thickness of not less than 2.0 mils

PART 3 – EXECUTION

3.1 EXAMINATION

- A. Verify that site environmental conditions are appropriate for application of coatings specified
- B. Immediately prior to coating application, ensure that surfaces to receive coatings are dry.
- C. Ensure that moisture-retaining substrates to receive coatings have moisture content within tolerances allowed by coating manufacturer, using moisture measurement techniques recommended by coating manufacturer.
- D. Immediately prior to coating application, examine surfaces to receive coatings for surface imperfections and for contaminants which could impair performance or appearance of coatings, including but not limited to, loose primer, rust, scale, oil grease, mildew, algae, or fungus, stains or marks, cracks, indentations, or abrasions.
- E. Correct the above conditions and any other conditions which could impair performance or appearance of coatings in accordance with specified surface preparation procedures before proceeding with coating application.

3.2 PREPARATION

- A. Do not start work until surfaces to be finished are in proper condition to produce finished surfaces of uniform, satisfactory appearance.
- B. Stains and Marks: Remove completely, if possible, using materials and methods recommended by coating manufacturer; seal with shellac or other coating acceptable to paint manufacturer stains and marks that might bleed through paint finishes which cannot be completely removed.
- C. Remove or protect hardware, electrical plates, mechanical grilles and louvers, lighting fixture trim, and other items not indicated to receive coatings which are adjacent to surfaces to receive coatings.
- D. Remove mildew from impervious surfaces by scrubbing with solution of trisodium phosphate and bleach. Rinse with clean water and allow substrate to thoroughly dry.
- E. For specific substrate preparation, see individual specifications.

3.3 APPLICATION

- A. Apply paint products in accordance with manufacturer's printed instructions. Do not apply coatings to surfaces that are not dry.
- B. Apply each coat to uniform thickness and finish in accordance with manufacturer's instructions, with each coat slightly darker than preceding coat. Allow each coat to dry thoroughly before applying next coat.
- C. Remove dust and other foreign materials from substrate immediately prior to applying each coat.

3.4 EXTERIOR PAINT SCHEDULE

- A. Concrete, Stucco, and Masonry (Other Than Concrete Unit Masonry): Provide the following finish systems over exterior concrete, stucco, and brick masonry substrates:
 - 1. Flat Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC); 1.2 to 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - 2. Low-Luster Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC); 1.2 to 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - 3. Semigloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC); 1.2 to 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (182 g/L VOC); 1.2 Dry Mils.

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- c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (182 g/L VOC); 1.2 Dry Mils.
- 4. Full-Gloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC); 1.2 to 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
- B. Concrete Unit Masonry: Provide the following finish systems over exterior concrete unit masonry:
 - 1. Flat Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - 2. Low-Luster Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - 3. Semigloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - 4. Full-Gloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC compliant as anti-corrosive product); 2.0 to 3.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC compliant as anti-corrosive product); 2.0 to 3.0 Dry Mils.

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- C. Mineral-Fiber-Reinforced Cement Panels: Provide the following finish systems over exterior, mineral-fiber-reinforced cement panels:
1. Flat Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC); 1.2 to 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 2. Low-Luster Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC); 1.2 to 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 3. Semigloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC); 1.2 to 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 4. Full-Gloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 335 ACRI-PRO 100 Acrylic Primer (101 g/L VOC); 1.2 to 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
- D. Exterior Gypsum Soffit Board: Provide the following finish systems over exterior gypsum soffit board:
1. Flat Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 2. Low-Luster Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.

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- b. Intermediate: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
3. Semigloss Acrylic-Enamel Finish:
- a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
4. Full-Gloss Acrylic-Enamel Finish:
- a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.5 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.5 Dry Mils.
- E. Smooth Wood: Provide the following finish systems over smooth wood siding, wood trim, and other smooth exterior wood surfaces:
- 1. Flat Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - 2. Low-Luster Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - 3. Semigloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - 4. Full-Gloss Acrylic-Enamel Finish:

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- a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.5 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.5 Dry Mils.
- F. Wood Trim: Provide the following finish systems over exterior wood trim:
- 1. Flat Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - 2. Low-Luster Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - 3. Semigloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - 4. Full-Gloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.5 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.5 Dry Mils.
- G. Plywood: Provide the following finish systems over exterior plywood:
- 1. Flat Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.

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2. Low-Luster Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 3729 ACRI-PRO 100 SATIN Exterior Acrylic Paint (151 g/L VOC); 1.3 Dry Mils.

 3. Semigloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.

 4. Full-Gloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 184 STA-KIL WB Int/Ext Acrylic Stain Blocking Primer (96 g/L VOC); 1.5 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.5 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.5 Dry Mils.
- H. Ferrous Metal: Provide the following finish systems over exterior ferrous metal. Primer is not required on shop-primed items.
1. Flat Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.

 2. Low-Luster Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.

 3. Semigloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L); 3.0 Dry Mils.

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- b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
4. Full-Gloss Acrylic-Enamel Finish:
- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
- G. Zinc-Coated Metal: Provide the following finish systems over exterior zinc-coated metal surfaces:
1. Flat Acrylic Finish:
- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
2. Low-Luster Acrylic Finish:
- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.
3. Semigloss Acrylic-Enamel Finish:
- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
4. Full-Gloss Acrylic-Enamel Finish:
- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
- H. Aluminum: Provide the following finish systems over exterior aluminum surfaces:

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1. Flat Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 929 ACRI-PRO 100 FLAT Exterior Acrylic Paint (71 g/L VOC); 1.4 Dry Mils.

2. Low-Luster Acrylic Finish:
 - a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.

3. Semigloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 6029 ACRI-PRO 100 SEMI-GLOSS Exterior Acrylic Paint (184 g/L VOC); 1.2 Dry Mils.

4. Full-Gloss Acrylic-Enamel Finish:
 - a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.

3.5 INTERIOR PAINT SCHEDULE

- A. Concrete and Masonry (Other Than Concrete Unit Masonry): Provide the following paint systems over interior concrete and brick masonry substrates:

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

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- c. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

2. Low-Luster Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 6129 PRO-MASTER 2000 EGGSHELL Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 6129 PRO-MASTER 2000 EGGSHELL Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.

3. Semigloss Acrylic-Enamel Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.

4. Full-Gloss Acrylic-Enamel Finish:

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- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.

B. Concrete Masonry Unit: Provide the following finish systems over interior concrete masonry:

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
- b. Intermediate: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

2. Low-Luster Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
- b. Intermediate: Porter Paint/PPG; 6129 PRO-MASTER 2000 EGGSHELL Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: Porter Paint/PPG; 6129 PRO-MASTER 2000 EGGSHELL Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
- b. Intermediate: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.

3. Semigloss Acrylic-Enamel Finish:

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STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.
- c. Finish Coat: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
- b. Intermediate: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.

4. Full-Gloss Acrylic-Enamel Finish:

- a. Primer: Porter Paints/PPG; 6223 Pro-Master 2000 Interior/Exterior Latex Block Filler (28 g/L VOC); 4.8 to 14 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.

C. Mineral-Fiber-Reinforced Cement Panels: Provide the following finish systems over interior mineral-fiber-reinforced cement panels:

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 1129 BLANKIT® Interior Acrylic Primer/Finish (96 g/L VOC): Applied at a dry film thickness of not less than 1.4 mils.
- b. Intermediate: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.
- b. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- b. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

D. Gypsum Board: Provide the following finish systems over interior gypsum board surfaces:

1. Flat Acrylic Finish:

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STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

2. Low-Luster Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 6129 PRO-MASTER 2000 EGGSHELL Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 6129 PRO-MASTER 2000 EGGSHELL Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.

3. Semigloss Acrylic-Enamel Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.
- c. Finish Coat: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.

ZERO VOC OPTION

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- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
 - b. Intermediate: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.
 - c. Finish Coat: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.
4. Full-Gloss Acrylic-Enamel Finish:
- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
 - b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.
 - c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.
- E. Plaster: Provide the following finish systems over new interior plaster surfaces:

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

2. Low-Luster Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paint/PPG; 6129 PRO-MASTER 2000 EGGSHELL Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: Porter Paint/PPG; 6129 PRO-MASTER 2000 EGGSHELL Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.

ZERO VOC OPTION

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- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.

3. Semigloss Acrylic-Enamel Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.
- c. Finish Coat: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.

4. Full-Gloss Acrylic-Enamel Finish:

- a. Primer: Porter Paints/PPG; 867 PRO-MASTER 2000 Interior Latex Primer/Sealer (134 g/L VOC). Applied at a dry film thickness of not less than 1.1 mils.
- b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.

F. Acoustical Plaster: Provide the following finish system over interior acoustical plaster surfaces

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. First Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.
- b. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC OPTION

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- a. First Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- b. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

G. Wood and Hardboard: Provide the following paint finish systems over new interior wood surfaces:

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 1129 BLANKIT® Interior Acrylic Primer/Finish (96 g/L VOC): Applied at a dry film thickness of not less than 1.4 mils.
- b. Intermediate: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

2. Low-Luster Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 1129 BLANKIT® Interior Acrylic Primer/Finish (96 g/L VOC): Applied at a dry film thickness of not less than 1.4 mils.
- b. Intermediate: Porter Paints/PPG; 6129 PRO-MASTER 2000 Eggshell Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 6129 PRO-MASTER 2000 Eggshell Latex Interior Wall & Trim Paint (66 g/L VOC); 1.6 Dry Mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.

3. Semigloss Acrylic-Enamel Finish:

STANDARD LEED COMPLIANT OPTION

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- a. Primer: Porter Paints/PPG; 1129 BLANKIT® Interior Acrylic Primer/Finish (96 g/L VOC): Applied at a dry film thickness of not less than 1.4 mils.
- b. Intermediate: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.
- c. Finish Coat: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.

ZERO VOC OPTION

- a. Primer: PPG®; 9-900 Pure Performance™ Interior Latex Primer (0.0 g/L VOC); 1.2 to 1.4 Dry Mils.
- b. Intermediate: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.

4. Full-Gloss Acrylic-Enamel Finish:

- a. Primer: Porter Paints/PPG; 1129 BLANKIT® Interior Acrylic Primer/Finish (96 g/L VOC): Applied at a dry film thickness of not less than 1.4 mils.
- b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 1.5 to 2.0 Dry Mils.

H. Ferrous Metal: Provide the following finish systems over ferrous metal:

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

2. Low-Luster Acrylic Finish:

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STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.

3. Semigloss Acrylic-Enamel Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.
- c. Finish Coat: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.

4. Full-Gloss Acrylic-Enamel Finish:

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.

I. Zinc-Coated Metal: Provide the following finish systems over interior zinc-coated metal surfaces:

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

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- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- c. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

2. Low-Luster Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.

3. Semigloss Acrylic-Enamel Finish:

STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.
- c. Finish Coat: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.

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c. Finish Coat: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.

4. Full-Gloss Acrylic-Enamel Finish:

a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.

b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.

c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.

J. Aluminum: Provide the following finish systems over interior zinc-coated metal surfaces:

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.

b. Intermediate: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

c. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.

b. Intermediate: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

c. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

2. Low-Luster Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.

b. Intermediate: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.

c. Finish Coat: Porter Paints/PPG; 2809 PORTER GUARD DTM Acrylic Satin Enamel (85 g/L VOC); 2.0 to 3.0 Dry Mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.

b. Intermediate: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.

c. Finish Coat: PPG®; 9-300 Series Pure Performance™ Eggshell Interior Latex (0.0 g/L VOC); 1.5 Dry Mils.

3. Semigloss Acrylic-Enamel Finish:

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STANDARD LEED COMPLIANT OPTION

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.
- c. Finish Coat: Porter Paints/PPG; 6139 PRO-MASTER 2000 Semi-Gloss Latex Interior Wall & Trim Paint (108 g/L VOC): Applied at a dry film thickness of not less than 1.5 mils.

ZERO VOC TOPCOAT OPTION (Primer not zero VOC)

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.
- c. Finish Coat: PPG®; 9-500 Series Pure Performance™ Semi-gloss Interior Latex (0.0 g/L VOC); 1.3 to 1.5 Dry Mils.

4. Full-Gloss Acrylic-Enamel Finish:

- a. Primer: Porter Paints/PPG; 215 PORTER GUARD DTM Acrylic Metal Primer/Finish (135 g/L VOC); 3.0 Dry Mils.
- b. Intermediate: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.
- c. Finish Coat: Porter Paints/PPG; 2909 PORTER GUARD DTM Acrylic Gloss Enamel (104 g/L VOC); 2.0 to 3.0 Dry Mils.

J. All-Service Jacket over Insulation: Provide the following finish system on cotton or canvas insulation covering:

1. Flat Acrylic Finish:

STANDARD LEED COMPLIANT OPTION

- a. First Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.
- b. Finish Coat: Porter Paints/PPG; 6109 PRO-MASTER 2000 FLAT Latex Interior Wall Paint (50 g/L VOC); 1.3 Dry Mils.

ZERO VOC OPTION

- a. First Coat: PPG® 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.
- b. Finish Coat: PPG®; 9-100 Series Pure Performance™ Flat Interior Latex (0.0 g/L VOC); 1.6 Dry Mils.

END OF SECTION 09900