DIVISION 09 FINISHES

Section 09 91 00 - Paint

PART 1: GENERAL

1.01 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Section, apply to this Section.

1.02 SUMMARY

- A. This standard provides guidance concerning the specific preferences of Texas State University for the paint system.
- B. Exterior Painting: Traditionally, the palette of color on the exteriors of buildings throughout the campus is derived from the use of "Texas State University Blend" brick and light-colored stone and stucco. When selecting specific colors that will identify location of image, be mindful of the guidelines referenced throughout the Construction Standards. All exterior color of building must be approved by the University.
- C. Surfaces to Receive Field Finishing: Areas shall be identified per project documents.
- D. Surfaces Not to Receive Field Finishing: Do not paint copper, bronze, chrome-plated items, nickel, stainless steel, lead, prefinished floor covering, items with factory applied final finish, chases and plenums; unless otherwise specified or scheduled.
- E. Masonry/Stone Resurfacing: In no instance shall it be acceptable to paint finish masonry, natural stone, or architectural pre-cast stone, without the written approval from the University.
- F. For Special Projects, refer to the FPDC Approved Paint Color Schedule Board. Facilities Planning Design and Construction may require in some cases a materials finish and color board be submitted for approval. Refer to 1.04C, Definitions, for "Substitution for Convenience". No Substitution for Convenience will be allowed.
- G. For Capital Projects, the architect shall prepare materials, finish, and color schedule board to be submitted to the University President through Facilities Planning, Design and Construction for approval.
- H. Close-out Documentation: Contractor shall comply with University contractual requirement for Close-Out Documentation and for Special Projects in compliance with this Construction Standard's General Conditions.

1.03 SUSTAINABLE DESIGN

- A. The University promotes efficient green design, construction and building operation.
- B. Materials selection to follow the <u>United States Green Building Council's LEED (Leadership in Energy and Environmental Design)</u> Green Building Rating System.

- 1. Meet LEED Standard 4.2EQ (Indoor Air Quality)
- 2. Finishes should not exceed VOC limits established by the South Coast Air Quality Management District (SCAQMD) Rule 1113.

1.04 DEFINITIONS

- A. "Paint:" includes coating system materials, primers, emulsions, enamels, stains, sealers and fillers, and other applied materials whether used as prime, intermediate, or finish coats.
- B. "Substrates:" as used herein means the surface to which paint is to be applied. In the case of previously painted existing surfaces, substrate means the surface to which the existing paint was applied.
- C. "Substitutions:" constitutes changes proposed in products, materials, and methods of construction from those required by the Contract Documents and proposed by Contractor.
 - "Substitutions for Cause:" Changes proposed by Contractor that are required due to changed Project conditions, such as unavailability of product, regulatory changes, or unavailability of warranty terms.
 - 2. "Substitutions for Convenience:" Changes proposed by Contractor or Owner that are not required in order to meet other Project requirements but may offer advantage to Contractor or Owner. No substitution for convenience is allowed.
- D. "Definition Interior and Exterior Paint Gloss Levels:"
 - 1. Gloss Level 1: Not more than 5 units at 60 degrees and 10 units at 85 degrees, according to ASTM D 523, a matte flat finish.
 - 2. Gloss Level 2: Not more than 10 units at 60 degrees and 10 to 35 units at 85 degrees, according to ASTM D 523, a high-side sheen flat, velvet-like finish.
 - 3. Gloss Level 3: 10 to 25 units at 60 degrees and 10 to 35 units at 85 degrees, according to ASTM D 523, an eggshell finish.
 - 4. Gloss Level 4: 20 to 35 units at 60 degrees and not less than 35 units at 85 degrees, according to ASTM D 523, a satin-like finish.
 - 5. Gloss Level 5: 35 to 70 units at 60 degrees, according to ASTM D 523, a semi-gloss finish.
 - 6. Gloss Level 6: 70 to 85 units at 60 degrees, according to ASTM D 523, a gloss finish.

1.05 QUALITY ASSURANCE

- A. For Capital Projects, contractor shall have a minimum of proven satisfactory experience and shall maintain a qualified crew of painters throughout the duration of the work.
- B. Single Source Responsibility: Provide primers and undercoat paint produced by the same manufacturer.

- C. Source Quality Control, Testing of Paint Materials: Owner reserves the right to invoke the following procedure:
 - 1. Owner will engage the services of a qualified testing agency to sample paint materials.
 - 2. Testing agency will perform tests for compliance with product requirements.
 - 3. Owner may direct Contractor to stop applying paint if test results shows materials being used do not comply with product requirements. Contractor shall remove noncomplying paint material from Project site, pay for testing, and repaint surfaces painted with rejected materials.

1.06 SUBMITTALS - CAPITAL PROJECTS

- A. Product Data: For each type of product. Include preparation/application instructions.
- B. LEED Submittals:
 - 1. Product Data for Credit EQ 4.2: For paints and coatings, including printed statement of VOC content.
 - 2. Laboratory Test Report for Credit EQ4: For paints and coatings, documentation indicating that they meet the testing and product requirements.
- C. Samples for Verification: For each type of paint system and in each color and gloss level of topcoat.
 - 1. Submit Samples on ridge backing, 10 inches square.
 - 2. Identify manufacturer, specification (name/number/formula), and project name on each sample.
 - 3. Step coats on Samples to show each coat required for system.
 - 4. Label each coat of each Sample, including substrate.
- D. Product List: for each product indicated, include the following:
 - Cross-reference to paint system, manufacturer, specification (name/number/formula), project, and locations of application areas. Use same designation indicated on drawings and in schedules.
 - 2. VOC content.
 - 3. Include above information in project closeout Operations and Maintenance Manuals.

1.07 SUBMITTALS – SPECIAL PROJECTS/FACILITIES OPERATIONS

A. Product Data/List: Refer to University Contractual requirements and specific project documents.

1.08 MAINTENANCE MATERIAL SUBMITTALS

A. Furnish extra materials, from the source of the run, which match products installed. The extra material is to be in containers with protective covering for storage and identified with labels describing contents to the Project Manager/Construction Contract Administrator.

1.09 DELIVERY, STORAGE AND HANDLING

A. Store materials in tightly covered containers in well-ventilated areas with ambient temperatures continuously maintained at not less than 45 degrees

1.10 FIELD CONDITIONS

- A. Apply paints only when temperature of surfaces to be painted and ambient air temperature are between 50 and 95 degrees F.
- B. Do not apply paints in snow, rain, fog, or mist; when relative humidity exceeds 85 percent; at temperatures less than 5 degrees F above the dew point, or to damp or wet surfaces.

1.11 WARRANTY REQUIREMENTS

A. Includes repair and replacement of work that has failed within the warranty period. Failures include but are not limited to the following: discoloration, yellowing, streaking, mildew, peeling, cracking, delamination, dusting, changing sheen, and softening or becoming tacky.

PART 2: PRODUCTS

2.01 MANUFACTURERS

- A. Subject to compliance with requirements, provide products by one of the following:
 - 1. The Sherwin-William Company (Basis of Design)
 - 2. PPG Architectural Finishes, Inc.
- B. Products: Subject to compliance with requirements listed by system in the Paint Schedule General Section 2.04 for the paint category indicated.

2.02 MATERIALS

- A. Coatings: Ready mix. Process pigment to a soft paste consistency, capable of being readily and uniformly dispersed to a homogeneous coating with good flow and brushing properties; capable of drying or curing free of streaks or sags.
- B. Accessory Materials: Linseed oil, shellac, turpentine, paint thinners, and other materials not specifically indicated but required to achieve the finishes specified.

2.03 PAINT, GENERAL

- A. Masters Paint Institute (MPI) Standards: Provide products that comply with MPI standards and are included in the "MPI Approved Product List".
 - 1. Preparation and Workmanship: Comply with requirements in the "MPI Architectural Painting Specification Manual" for products and paint system indicated.

B. Material Compatibility:

- 1. Provide materials for use within each paint system that are compatible with one another and substrates indicated, under condition of service and application as demonstrated by manufacturer, based on testing and field experience.
- 2. Do not reduce, thin, or dilute coatings or add materials to coatings unless such procedure is specifically described in manufacturer's product instructions.
- 3. Supply each coating material in quantity required to complete entire project's work from a single production run.
- 4. For each coat in a paint system, provide products recommended by manufacturers of topcoat for use in paint system and on substrate indicated.
- C. VOC Content: Products shall comply with the most stringent VOC limits of authorities having jurisdiction and, for paint and coatings applied at Project site, the following VOC limits, exclusive of colorants added to tint base, when calculated according to 40 CRF 50 for exterior painting and 40 CFR 59 for interior painting, Subpart D (EPA Method 24).

1. Exterior Painting:

- a. 40 CFR 59 for testing and calculation.
- b. 40 CFR 50, Subpart D National Volatile Organic Compound Emission Standards for Architectural Coatings.

2. Interior Painting:

- a. Flat Paints and Coatings: 50g/L.
- b. Non-flat Paints and coatings: 150 g/L.
- c. Dry-Fog Coatings: 400g/L.
- d. Primers, Sealers, and under coaters: 200 g/L.
- e. Anticorrosive and Antirust Paints applied to Ferrous Metals: 250 g/L.
- f. Zinc-Rich Industrial Maintenance Primers: 340 g/L.
- g. Pretreatment Wash Primers: 420 g/L.
- h. Floor Coatings: 100 g/L.
- i. Shellacs, Clear: 730 g/L.
- j. Shellacs, Pigmented: 550 g/L.

2.04 PAINT SCHEDULE - GENERAL

- A. Includes coating system materials, primers, emulsions, enamels, stains, sealers and fillers, and other applied materials whether used as prime, intermediate, or finish coats.
- B. Where specific finish paint material is not indicated, refer to notes, finish schedules for finish paint material, and gloss levels for each surface to be painted.
- C. All paint color selections require approval per the requirements set forth in Standard Section 1.02 F. & G.

2.05 EXTERIOR PAINT SCHEDULE

- A. CONCRETE, COMMON BRICK and PLASTER SUBSTRATES: (Normal Exposure) 2 finish coats of exterior latex over primer:
 - 1. Prime Coat: Basis of Design: Sherwin-Williams Company; Latex System, S-W Loxon Concrete & Masonry Primer Sealer.

Approved Equal: PPG; Perma Crete Primer 4-603

2. Finish Coat: Latex System; S-W-A-100 Exterior Latex Gloss.

Approved Equal: PPG; SpeedHide Gloss 6-900 XI

- 3. Early Moisture Resistant Finish; S-W Resilience Latex Gloss, K44 Series. No Approved Equal
- B. CONCRETE MASONRY UNIT BLOCK: 2 finish coats of exterior latex (over block filler on CMU):
 - 1. Block Filler for CMU: Basis of Design; Sherwin-Williams Company; Latex System; S-W PrepRite Block Filler.

Approved Equal: PPG; Hi-Fill Block Filler 6-15

2. Finish Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W-A-100 Exterior Latex Gloss, K44 Series.

Approved Equal: PPG; SpeedHide Gloss 6-900 XI

3. Early Moisture Resistant Finish: Basis of Design; Sherwin-Williams Company; S -W Resilience Latex Gloss, K44 Series.

No Approved Equal

- C. CONCRETE: (Concrete Floors, Patios, Porches, Steps & Platforms, Non-Vehicular) 2 coats of Acrylic Water-Based Floor System (Satin Finish).
 - 1. 1st Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Porch & Floor Enamel, A32-200 Series.

Approved Equal: PPG; Floor & Porch Enamel 3-610

2. 2nd Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Porch & Floor Enamel, A32-200 Series.

Approved Equal: PPG; Floor & Porch Enamel 3-610

3. Alternate: Basis of Design; Sherwin-Williams Company; 2 coats of S-W Sher-Crete Concrete Water proofer.

No Approved Equal

- D. METAL Ferrous (Structural Iron & Steel, Tanks, Water Towers. Sashes, Trim, Conductors, Ducts, Vents): 2 coats of exterior enamel over primer:
 - 1. Prime Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Pro Industrial "Pro-Cryl" Universal Primer; B66-310 Series.

Approved Equal: PPG; Pitt Tech 90-712

2. 2nd Coat: Basis of Design; Sherwin-Williams Company; Hybrid System; S-W Waterbased Alkyd Urethane Enamel Gloss, B53-1050 Series.

No Approved Equal.

3. 3rd Coat: Basis of Design; Sherwin-Williams Company; S-W Waterbased Alkyd Urethane Enamel Gloss, B53-1050 Series.

No Approved Equal.

- 4. Alternate: Basis of Design; Sherwin-Williams Company; 2 coats Waterbased Acrolon 100 Acrylic Urethane Gloss, B65-720 Series. No Approved Equal.
- E. METAL ALUMINUM/GALVANIZING (Non-Ferrous) 2 finish coats over primer:
 - 1. Galvanized Metal Primer: Basis of Design; Sherwin-Williams Company; Pro Industrial "Pro-Cryl" Universal Primer; B66-310 Series.

Approved Equal: PPG; Pitt Tech 90-712

2. Finish Coat: Basis of Design; Sherwin-Williams Company; Hybrid System; S-W Waterbased Alkyd Urethane Enamel Gloss, B53-1050 Series.

No Approved Equal.

3. Gloss Finish Coat: Basis of Design; Sherwin-Williams Company; Hybrid System; S-W Waterbased Alkyd Urethane Enamel Gloss, B53-1050 Series.

No Approved Equal.

- F. WOOD (Siding, Trim, Shutters, Sash, Doors, Hardboard, Misc.): 2 coats exterior latex over primer:
 - 1. Prime Coat: Basis of Design; Sherwin-Williams Company; Latex System, S-W Exterior Latex Wood Primer, B42W8041.

Approved Equal: PPG; Seal Grip 17-921

2. 2nd Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Solo Acrylic Semi-Gloss.

Approved Equal: PPG; Sun Proof Semi-Gloss 78-45

3. 3rd Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Solo Acrylic Semi-Gloss.

Approved Equal: PPG; Sun Proof Semi-Gloss 78-45

4. Gloss Finish: Basis of Design; Sherwin-Williams Company; Latex System; 2 coats of S-W-A Exterior Latex Gloss, A8 Series over primer.

Approved Equal: PPG; SpeedHide Exterior 6-900 XI

5. Satin Finish: Basis of Design; Sherwin-Williams Company, Latex System, 2 coats of S-WA-100 Exterior Latex Satin, A82 Series over Primer.

Approved Equal: PPG; SpeedHide Exterior 6-2045 XI

6. Low Sheen: Basis of Design; Sherwin-Williams Company, 2 coats of S-W A-100.

Approved Equal: PPG; Sun Proof Satin 76-45

7. Stain – Water Reducible System: Basis of Design; Sherwin-Williams Company; Solid Color; 2 coats of S-W Woodscapes Solid Color Stain, A15 Series.

Approved Equal: PPG; Flood Solid Color Stain FLD 820

8. Stain – Water Reducible System: Basis of Design; Sherwin-Williams Company; Semi-Transparent; 2 coats of S-W Woodscapes Semi-Transparent Stain, A15T5.

Approved Equal: PPG; Flood Semi-Transparent Stain FLD 812

9. Satin Finish – Water Reducible System; Basis of Design; Sherwin- Williams Company, 2 coats of S-W Log Semi-Transparent Stain Satin; A15T1000.

Approved Equal: PPG; Floos Pro Series CWF-UV5

- G. DRYWALL (Gypsum Board, Exterior Drywall): 2 finish coats of exterior latex over primer.
 - 1. Prime Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Exterior Latex Wood Primer; B42W8041.

Approved Equal: PPG; Seal Grip 17-921

2. Finish Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W A-100 Exterior Latex Gloss; A8 Series.

Approved Equal: PPG; SpeedHide Exterior 6-900 XI

3. Alternate Finish Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Solo Acrylic Semi-Gloss, A76 Series.

Approved Equal: PPG; Sun Proof Semi-Gloss 78-45

- 4. Satin Finish: Basis of Design; Sherwin-Williams Company, Latex System; S-W A-100; Exterior Latex Satin, A-82.
 - Approved Equal: PPG; SpeedHide Exterior 6-2045
- H. ARCHITIECTURAL PVC, PLASTIC, FIBERGLASS (Due to the variety of substrate. Check for compatibility): 2 finish coats of exterior latex over primer.
 - 1. Prime Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Extreme Bond Primer, B51W150
 - 2. Finish Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W A-100 Exterior Latex Gloss; A8 Series.
 - 3. Alternate Finish Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Solo Acrylic Semi-Gloss, A76 Series
 - 4. Satin Finish: Basis of Design; Sherwin-Williams Company, Latex System; S-W A-100; Exterior Latex Satin, A-82.
- I. PAVEMENT MARKING PAINT: Alkyd-Resin Type or Waterborne Latex.
 - 1. Alkyd-Resin Type: Basis of Design; Sherwin-Williams Company; lead and chromate free; ready mixed; complying with FS TT-P-115, Type 1 or AASHTO M248, Type N.
 - 2. Latex System: Basis of Design; Sherwin-Williams Company; Latex; waterborne emulsion; lead and chromate free; ready mixed; complying with FS TT-P-1952: with drying time less than 45 minutes.

2.06 EXTERIOR FINISHES AND COLORS

- A. Unless otherwise specified, all painting work shall be in accordance with MPI Premium Grade Finish Requirements.
- B. Colors shall be selected by the Architect/Interior Designer/ and for Special Projects the Construction Contract Administrator, from the manufacturer's full range of colors based upon the University approved color palette and per Standards Section 1.02 F. & G.
- C. Upon approval of the color palette the Architect/Interior Designer/Construction Contract Administrator, will issue a color schedule including the paint manufacturer, specification (name/number/formula), paint system, and locations of application in writing.
- D. The following paint specifications outline the University Approved Paint Palette for exterior and interior use by Facilities Planning, Design, and Construction:

2.07 INTERIOR PAINT SCHEDULE

- A. CONCRETE (Walls & Ceilings, Poured Concrete, Precast Concrete; Cement Board, Plaster); 2 finish coats over primer:
 - 1. Prime Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Loxon Concrete and Masonry Primer Sealer.

Approved Equal: PPG: Perma-Crete 4-603

2. Finish Coat: Basis of Design; Sherwin-Williams Company; Latex System; WS-W Solo Acrylic Gloss, A77 Series.

No Approved Equal

3. Egg-Shell Finish: Acrylic System; Basis of Design; Sherwin-Williams Company; 2 coats of S-W ProMor 200 Zero VOC Latex Egg-Shell, B20-2600 Series over prime coat.

Approved Equal: PPG; Pure Performance Eg-Shell 9-300

- B. CONCRETE FLOORS (Non-Vehicular); Acrylic System; 2 coats
 - First and Second Coats: Basis of Design; Sherwin Williams Company; Satin Floor Finish; S-W Porch & Floor Enamel, A32-200 Series
- C. CONCRETE MASONRY BLOCK (CMU); Latex System; 2 finish coats over block filler on CMU:
 - 1. Block Filler for CMU: Basis of Design; Sherwin-Williams Company; Latex Block Filler; S-W PrepRite Block Filler, B25W25. Approved Equal: PPG; Masonry Block Filler 6-15
 - 2. Finish Coat: Basis of Design; Sherwin-William Company; Latex System; S-W ProMar 200 Zero VOC Latex Low Sheen Enamel, B24-2600 Series.

Approved Equal: PPG; Pure Performance Eg-Shell 9-300

- D. CONCRETE MASONRY BLOCK (CMU); Alkyd System; 2 finish coats over block filler on CMU:
 - 1. Block Filler for CMU: Basis of Design; Sherwin-Williams Company; S-W PrepRite Block Filler; B25W25.

Approved Equal: PPG: Masonry Block Filler 6-15

- 2. Finish Coat: Basis of Design; Sherwin William Company; S-W ProClassic Water based Acrylic-Alkyd Semi-Gloss, B34-850 Series.
- E. GYPSUM DRYWALL LATEX SYSTEM (Walls, Ceiling, Gypsum Board, Wood Pulp Board, Plaster Board, etc.) 2 finish coats over primer:
 - 1. Primer: Basis of Design; Sherwin-Williams Company; Latex System; S-W ProMar 200 Zero VOC Latex Primer, B28W2600. Approved Equal: PPG; Pure Performance Primer 9-900
 - 2. Finish Coat: Basis of Design: Sherwin-Williams Company; Latex System; S-W ProMar 200 Zero VOC Latex Semi-Gloss, B31-2600 Series

Approved Equal: PPG; Pure Performance Semi-Gloss 9-500

3. Alternate Semi-Gloss: Basis of Design; Sherwin Williams Company; 2 finish coats over primer

1st Coat; S-W Harmony Interior Latex Primer, B11 Series

2nd and 3rd coats; S-W Harmony Interior Latex Semi-Gloss, B10 Series.

No Approved Equal.

4. Egg-Shell Finish: Basis of Design; Sherwin-Williams Company; Latex System, two finish coats over primer:

1st Coat: S-W ProMar 200 Zero VOC Latex Primer, B28W2600

2nd and 3rd Coats: S-W ProMar 200 Zero Latex Egg-Shell, B20-2600 Series.

Approved Equal: PPG; Pure Performance Eg-Shell 9-300

5. Alternate Egg-Shell Finish: Designated Areas, Basis of Design; Sherwin Williams Company; Latex System, 2 finish coats over primer:

1st Coat: S-W Pro Mar 200 Zero VOC Latex Primer, B28W2600

2nd and 3rd Coats: S-W Paint Shield Mocrobicidal Paint (D12W51), Substitutions must meet EPA Reg. No. 64695-1.

No Approved Equal.

- F. GYPSUM DRYWALL ALKYD SYSTEM (Walls, Ceiling, Gypsum Board, Wood Pulp Board, Plaster Board, etc.) 2 finish coats over primer:
- G. FERROUS METAL LATEX SYSTEM (Structural Steel Columns, Joists, Trusses, Beams, Miscellaneous & Ornamental Iron, Structural Iron) 2 finish coats of semi-gloss acrylic over primer:
 - 1. Prime Coat: Basis of Design; Sherwin-Williams Company, Latex System; S-W Pro Industrial Pro-Cryl Universal Primer, B66-310 Series.

Approved Equal: PPG: Pitt-Tech Primer/Finish DTM 90-712

- 2. Finish Coat: Basis of Design; Sherwin-Williams Company; Latex System
- 3. Low Sheen Finish: Basis of Design; Sherwin-Williams Company; Latex System; two coats over primer:

1st Coat: S-W Pro Industrial Pro-Cryl Universal Primer, B66-310 Series.

Approved Equal: PPG; Pitt-Tech Primer 90-712

2nd and 3rd Coats: S-W ProMar Zero VOC Latex Low Sheen Enamel, B24-2600 Series.

Approved Equal: PPG; Pure Performance 9-300

- H. FERROUS METAL ALKYD SYSTEM (Structural Steel Columns, Joists, Trusses, Beams, Miscellaneous & Ornamental Iron, Structural Iron) 2 finish coats of semi-gloss acrylic over primer:
 - 1. Prime Coat: Basis of Design; Sherwin-Williams Company, Waterbased Acrylic Alkyd; S-W Pro Industrial Pro-Cryl Universal Primer, B66-310 Series.

Approved EquL; PPG: Pitt-Tech Primer 90-712

2. S-W ProClassic Waterbased Acrylic-Alkyd Semi-gloss, B34-850 Series.

Approved Equal: PPG; Tech Plus 4216 HP DevFlex Semi-Gloss

- I. METAL- GALVANIZED/ALUMINUM; 2 finish coats of water based semi-gloss acrylic-alkyd over primer:
 - 1. Prime Coat: Basis of Design; Sherwin-William Company; Alkyd System; S-W Pro Industrial Pro-Cryl Universal Primer, B66-310 Series.

Approved Equal: PPG; Pitt-Tech Primer 90-712

- Finish Coat: Basis of Design; Sherwin-Williams Company; Alkyd System; S-W ProClassic Water based Acrylic-Alkyd Semi-Gloss, B34-850 Series PPG: Tech Plus 4216 HP DevFlex Semi-Gloss
- 3. Satin Finish: Basis of Design; Sherwin-Williams Company: Acrylic System; 2 finish coats over primer:

1st Coat: S-W Pro Industrial Pro-Cryl Universal Primer, B66-310. Approved Equal: PPG; Pitt-Tech Primer 90-712

2nd and 3rd Coats: S-W ProClassic Waterbased Acrylic-Alkyd Semi-gloss, B34-850 Series.

Approved Equal: PPG; Tech Plus 4216 HP DevFlex Semi-Gloss

- J. WOOD LATEX SYSTEM (Walls, Ceilings, Doors, Trim, Cabinet Work, Partitions, and Frames) 2 finish coats over primer:
 - 1. Prime Coat: Basis of Design; Sherwin-Williams Company; Latex System; S-W Multi-Purpose Latex Primer/Sealer, B51 Series. Approved Equal: PPG; Seal Grip 17-21
 - 2. Finish Coat: Basis of Design; Sherwin-Williams Company; S-W ProMar 200 Zero VOC Latex Flat, B30-2600 Series.

Approved Equal: PPG; Pure Performance Flat 9-100

- K. WOOD (Painted, Stained, Varnished):
 - 1. Wood (floors Light Traffic-Painted, Stained, Varnished); Basis of Design; Sherwin-Williams Company; 2 coats of S-W Porch & Floor Enamel, A32-200 Series
 - Stain & Polyurethane: Latex System; Basis of Design; Sherwin-Williams Company; 2 coats of S-W Minwax Water based Polyurethane, Satin, Semi-Gloss, Gloss over S-W Minwax Stain (Optional)

2.08 INTERIOR FINISHES AND COLORS

- A. Unless otherwise specified, all painting work shall be in accordance with MPI Premium Grade Finish Requirements.
- B. Colors shall be selected by Architect/Interior Designer/Construction Contract Administrator based upon "Texas State University Campus Standard Interior Paint Palette for Walls and

Ceilings" per standards section 1.02 F. & G and section 2.09. at all building common areas and in coordination with end-user at internal departmental spaces.

2.09 TXST CAMPUS STANDARDS INTERIOR PAINT PALLETTE – WALLS/CEILINGS

A. For a list of standard interior paint colors and applications refer to "Texas State University Campus Standard Interior Paint Palette for Walls and Ceilings". Division 09 Section 09 91 00.

PART 3: EXECUTION

3.01 CONDITION AND PREPARATION OF SURFACES

A. The condition and preparation requirements for all surfaces shall be in accordance with MPI Painting Manual requirements.

END OF SECTION