

## SECTION 09900 - PAINTING

## A. SUMMARY

1. Surface preparation and field painting of exposed [**exterior**] [**interior**] items and surfaces.
2. Substrates: [**Cementitious materials**] [**Wood**] [**Ferrous metals**] [**Nonferrous metals**] [**Gypsum board**] [**Plaster**].

## B. QUALITY ASSURANCE

1. Benchmark samples (mockups) for each type of coating and substrate to establish required sheen, color, and texture.

## C. FIELD QUALITY CONTROL

1. Testing Agency: Contractor employed.

## D. EXTERIOR PAINT SCHEDULE

1. Concrete, Stucco, and Masonry:
  - a. [**Flat**] [**Low-Luster**] Acrylic: Two coats over primer.
  - b. [**Semigloss**] [**Full-Gloss**], Acrylic Enamel: Two coats over primer.
2. Concrete Masonry Units:
  - a. [**Flat**] [**Low-Luster**] Acrylic: Two coats over block filler.
  - b. [**Semigloss**] [**Full-Gloss**], Acrylic Enamel: Two coats over block filler and primer.
3. Mineral-Fiber-Reinforced Cement Panels:
  - a. Flat Acrylic: Two coats over primer.
4. Exterior Gypsum Soffit Board:
  - a. [**Flat**] [**Low-Luster**] Acrylic: Two coats over primer.
  - b. [**Semigloss**] [**Full-Gloss**], Acrylic Enamel: Two coats over primer.
5. Smooth Wood:
  - a. [**Flat**] [**Low-Luster**] Acrylic: Two coats over primer.
  - b. [**Semigloss**] [**Full-Gloss**], Acrylic Enamel: Two coats over primer.
  - c. Full-Gloss, Alkyd Enamel: Two coats over primer.
6. Wood Trim:

- a. Medium-Shade, [**Semigloss**] [**Full-Gloss**], Acrylic Enamel: Two coats over primer.
  - b. Medium-Shade, Full-Gloss, Alkyd Enamel: Two coats over primer.
  - c. Deep-Color, Full-Gloss, Alkyd Enamel: Two coats over primer.
  - d. Deep-Color, Full-Gloss, Acrylic Enamel: Two coats over primer.
7. Wood Shakes and Rough Siding:
- a. Flat Acrylic: Two coats acrylic-latex stain.
  - b. Flat Alkyd: Two coats alkyd/oil stain.
8. Plywood:
- a. [**Flat**] [**Low-Luster**] Acrylic: Two coats over primer.
9. Ferrous Metal:
- a. Flat, Alkyd Enamel: Two coats over rust-inhibitive primer.
  - b. Low-Luster Acrylic: Two coats over rust-inhibitive primer.
  - c. [**Semigloss**] [**Full-Gloss**] Acrylic Enamel: Two coats over rust-inhibitive primer.
  - d. Full-Gloss, Alkyd Enamel: Two coats over rust-inhibitive primer.
  - e. Deep-Color, Full-Gloss, Alkyd Enamel: Two coats over rust-inhibitive primer.
10. Zinc-Coated Metal:
- a. Low Luster: Two coats over galvanized metal primer.
  - b. [**Semigloss**] [**Full-Gloss**], Acrylic Enamel: Two coats over galvanized metal primer.
  - c. Full-Gloss, Alkyd Enamel: Two coats over galvanized metal primer.
11. Aluminum:
- a. [**Semigloss**] [**Full-Gloss**], Acrylic Enamel: Two coats over primer.
  - b. Full-Gloss, Alkyd Enamel: Two coats over primer.

## E. INTERIOR PAINT SCHEDULE

1. Concrete and Masonry:
  - a. Flat Acrylic: Two coats over primer.
  - b. Odorless, Flat Alkyd: Two coats over primer.
  - c. [**Low-Luster**] [**Semigloss**], Acrylic Enamel: Two coats over primer.
  - d. Semigloss, Alkyd Enamel: Two coats over primer.
2. Concrete Masonry Units:
  - a. Flat Acrylic: Two coats over block filler.
  - b. [**Low-Luster**] [**Semigloss**], Acrylic Enamel: Two coats over block filler.
  - c. Semigloss, Alkyd Enamel: Two coats over undercoat and filled surface.
3. Mineral-Fiber-Reinforced Cement Panels:

- a. Flat Acrylic: Two coats.
4. Gypsum Board:
    - a. Flat Acrylic: Two coats over primer.
    - b. **[Low-Luster]** **[Semigloss]** **[Full-Gloss]**, Acrylic Enamel: Two coats over primer.
    - c. **[Semigloss]** **[Full-Gloss]**, Alkyd Enamel: Two coats over primer.
  5. Plaster:
    - a. Flat Acrylic: Two coats over primer.
    - b. Odorless, Flat Alkyd: Two coats over primer.
    - c. **[Low-Luster]** **[Full-Gloss]**, Acrylic Enamel: Two coats over primer.
    - d. Semigloss, Acrylic Enamel: One coat over undercoat and primer.
    - e. Semigloss, Alkyd Enamel: One coat over undercoat and primer.
    - f. Full-Gloss, Alkyd Enamel: Two coats over primer.
  6. Acoustical Plaster:
    - a. Flat, Acrylic Latex: Two coats.
  7. Woodwork and Hardboard:
    - a. **[Low-Luster]** **[Semigloss]**, Acrylic Enamel: Two coats over primer.
    - b. **[Semigloss]** **[Full-Gloss]**, Acrylic Enamel: Two coats over wood undercoater.
    - c. Semigloss, Alkyd Enamel: Two coats over primer.
    - d. Full-Gloss, Alkyd Enamel: Two coats over wood undercoater.
  8. Ferrous Metal:
    - a. Flat Acrylic: Two coats over primer.
    - b. Low-Luster Acrylic Enamel: Two coats over primer.
    - c. Semigloss, Acrylic Enamel: One coat over undercoater and primer.
    - d. Semigloss, Alkyd Enamel: One coat over undercoater and primer.
    - e. Full-Gloss, Acrylic Enamel: Two coats over primer.
    - f. Full-Gloss, Alkyd Enamel: Two coats over undercoater and primer.
  9. Zinc-Coated Metal:
    - a. Flat Acrylic: Two coats over primer.
    - b. **[Low-Luster]** **[Semigloss]** **[Full-Gloss]** Acrylic Enamel: Two coats over primer.
    - c. **[Semigloss]** **[Full-Gloss]**, Alkyd Enamel: One coat over undercoater and primer.
  10. Cotton or Canvas Covering over Insulation:
    - a. Flat Acrylic: Two coats.

END OF SECTION 09900