

SECTION 09900 - PAINTING

PART 1 – GENERAL

1.01 SUMMARY

- A. PROVIDE PAINTING AND SURFACE PREPARATION FOR ALL UNFINISHED INTERIOR AND EXTERIOR SURFACES, INCLUDING ELECTRICAL AND MECHANICAL EQUIPMENT.

1.02 SUBMITTALS

- A. SUBMIT FOR APPROVAL SAMPLES, PRODUCT DATA, MOCK-UPS, EXTRA STOCK.

1.03 QUALITY ASSURANCE

- A. COMPLY WITH GOVERNING CODES AND REGULATIONS. PROVIDE PRODUCTS OF ACCEPTABLE MANUFACTURERS WHICH HAVE BEEN IN SATISFACTORY USE IN SIMILAR SERVICE FOR THREE YEARS. USE EXPERIENCED INSTALLERS. DELIVER, HANDLE, AND STORE MATERIALS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. FIRST-LINE STANDARD PRODUCTS FOR ALL SYSTEMS BY BENJAMIN-MOORE, PRATT AND LAMBERT, GLIDDEN, DEVOE, CORONADO OR APPROVED EQUAL.
- B. EXTERIOR PAINT SYSTEMS:
1. FERROUS METAL: RUST INHIBITIVE METAL PRIMER, ALKYD ENAMEL (HIGH-GLOSS), 2 COATS.
 2. GALVANIZED METAL: GALVANIZED METAL PRIMER, ALKYD ENAMEL (HIGH-GLOSS), 2 COATS.
 3. **CONCRETE AND CONCRETE BLOCK: LATEX EXTERIOR PRIMER (WITH MILDEWCIDE), 100% ACRYLIC EXTERIOR FLAT FINISH, 2 COATS (WITH MILDEWCIDE)**
- C. INTERIOR PAINT SYSTEMS:
1. VENEER PLASTER: ACRYLIC LATEX PRIMER, ACRYLIC LATEX ENAMEL (EGGSHELL), 2 COATS.
 2. CONCRETE MASONRY UNITS: HIGH-PERFORMANCE LATEX BLOCK FILLER, ACRYLIC LATEX ENAMEL (SEMI-GLOSS), 2 COATS.
 3. **WOOD DOORS: STAIN TO MATCH EXISTING DOORS, WATERBORNE CLEAR-SATIN VARNISH, 2 COATS.**
 4. FERROUS METAL: RUST INHIBITIVE METAL PRIMER, ALKYD ENAMEL (HIGH-GLOSS), 2 COATS.
 5. GALVANIZED METAL: GALVANIZED METAL PRIMER, ALKYD ENAMEL (HIGH-GLOSS), 2 COATS.

PART 3 - EXECUTION

3.01 INSTALLATION

- A. INSPECT SURFACES, REPORT UNSATISFACTORY CONDITIONS IN WRITING; BEGINNING WORK MEANS ACCEPTANCE OF SUBSTRATE.
- B. COMPLY WITH MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS FOR PREPARATION, PRIMING AND COATING. COORDINATE WITH WORK OF OTHER SECTIONS.
- C. MATCH APPROVED MOCK-UPS FOR COLOR, TEXTURE, PATTERN AND COVERAGE. RE-COAT OR REMOVE AND REPLACE WORK WHICH DOES NOT MATCH.
- D. PAINT BOTTOMS OF ALL EXTERIOR DOORS WITH ONE COAT OF ROVAL R COLD GALVANIZING SPRAY PAINT PRIOR TO HANGING DOORS.
- E. CAULK TOPS OF ALL EXTERIOR DOORS AN UNWELDED EXTERIOR JOINTS OF EXTERIOR FRAMES WITH A GOOD GRADE OF EXTERIOR SILICONE CAULK PRIOR TO FINISH PAINTING
- F. CLEAN UP, TOUCH UP AND PROTECT WORK.

END OF SECTION