

STANDARD SPECIFICATION

DIVISION 9

SECTION 9F PAINTING AND DECORATING

9F.01 GENERAL: Comply with all of the Contract Documents.

9F.02 SCOPE OF WORK: Refer to "Division Scope of Work"

9F.03 WORK NOT INCLUDED

A. Shop coats where specified and prefinished items.

9F.04 MATERIALS

A. Paints

1. Brands and Manufacturers: Paints shall be Pittsburgh Plate Glass Company (P.P.G.), Sherwin - Williams Co., Amsterdam Color Works Inc. (A.C.W.), Paragon Paint and Varnish Corporation (P.P.& V.), Benjamin Moore & Co., Con-Lux Coatings Inc. or approval equal as determined by Architect.
2. All paints shall be best quality, conform to Federal Specifications as listed and are environmentally compliant (VOC Volatile Organic Compounds) with the New York Metropolitan Area Regulation, NYCRR Part 205, Architectural Surface Coatings. Paints shall be also free of lead, chromate and mercury.

B. Colors

1. Within apartments, all rooms shall be of the same color, with exception of Bathrooms and Kitchens, as selected by architect.
2. All colors to be selected by Architect from standard color charts provided by manufacturer. Paint shall be of the same manufacturer.

C. Thinners

1. As recommended by manufacturer.

9F.05 SCHEDULE

A. This schedule shall not be construed as being entirely inclusive but shall be accepted as a general guide for complete painting and finishing of the entire building including all surfaces of spaces and omitting nothing unless specifically mentioned to be excluded. All painting work to be acceptable by Architect.

B. Exterior Surfaces to be Painted

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| 1. | Exterior metal work not factory painted (railings, sheet metal work, cornices, fire escapes etc.) | 1 coat zinc chromate primer TT-P-645
1 coat enamel undercoat TT-E-543A
1 coat exterior alkyd |
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NOTE: ALL EXISTING STEEL WINDOWS - enamel TT-E-489.
LINTELS SHALL BE SCRAPED AND PAINTED.

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| 2. | Exterior metal work factory primed | 1 coat enamel undercoat TT-E-543A
1 coat exterior alkyd enamel TT-E-489 |
| 3. | Exterior galvanized metal work not factory painted or primed. | 1 coat galvanized metal primer TT-P-641 - Type 2
1 coat enamel undercoat TT-E-53A
1 coat exterior alkyd enamel TT-E-489 |

C. Interior Surfaces to be Painted

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| 1. | Kitchen and baths (walls and ceilings) | 1 coat latex primer, TT-P-650
2 coats acrylic latex semi-gloss enamel TT-P-1511 |
| 2. | Other wall surfaces within apartments (walls and ceilings) | 1 coat latex primer, TT-P-650
2 coat acrylic latex semi-gloss enamel, TT-P-1511 |
| 3. | Ferrous metals not factory primed (metal doors and frames, etc.) (factory finished metal items need not be painted) | 1 coat zinc chromate primer TT-P-645
1 coat latex primer TT-P-650A
1 coat acrylic latex semi-gloss enamel TT-P-1511 |
| 4. | Woodwork (trim, base, shelving, wood doors, etc.) | Shall be painted the same as the walls. |
| 5. | Corridors, stairs and public | 1 coat latex primer, |

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	spaces (walls and ceiling)	TT-P-650 2 coat acrylic latex semi-gloss enamel TT-P-1511
6.	Wood handrails (stairs), Shelf of Kitchen Pass-through	1 coat sealer primer TT-S-176E 2 coats gloss clear polyurethane varnish TT-C-540
7.	Basement/Cellar Spaces (walls and ceiling)	1 coat latex primer TT-P-650 1 coat acrylic latex semi-gloss enamel TT-P-1511
8.	Wood floors (wood filler only required for open grain wood)	1 paste wood filler TT-F-336E 1 coat sealer primer TT-S-176E 2 coats polyurethane gloss clear TT-C-542

9F.06 DELIVERY AND STORAGE OF MATERIALS

- A. Paint shall be stored only in approved spaces assigned the Contractor. This Contractor shall provide a lock and key.
- B. All delivered materials shall have prior written approval of Architect, and shall be in original sealed containers bearing the manufacturer's label. All original containers shall be removed from job after the contents have been used. In no case shall they be refilled.

9F.07 PREPARATION OF SURFACES

- A. Surfaces to Receive Paint
 - 1. All drywall and plaster surfaces shall be dry brushed and left clean of all accumulated dirt, and foreign substances. All holes, dents, joints, cracks, and irregularities shall be filled with a spackling compound. Spackled areas shall be finished to a hard even surface, ready for painting. Previously painted plaster surfaces shall have all loose paint removed to sound surfaces.

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2. Concrete and masonry block surfaces to be painted shall be prepared by removing all dirt, dust, oil, grease, stains and efflorescence. All holes, joints, cracks etc., shall be filled with spackling compound.
3. All wood work required to be painted shall be cleaned and sanded. After the priming coat has been applied, thoroughly fill all nail and screw holes, dents, hollow places, joints, cracks, and irregularities with putty primed with primer material, lightly sand papered smooth.
4. All metal surfaces required to be painted shall have all grease, dirt, rust and scales removed to receive paint. Where surfaces have a coating of scale they shall be brushed to produce a satisfactory surface for painting.
5. Where galvanized work is specified to be painted, it shall be primed with appropriate materials.

9F.08 APPLICATION OF MATERIALS

A. Paint

1. Paint materials shall be free from skims, lumps, or any foreign matter when used. Pigment fillers and other materials shall be kept well stirred while being applied. Thinning shall be performed only in accordance with directions of manufacturer.
2. No finishes shall be applied at temperature below 50°F.
3. Each coat of paint shall be evenly worked out and allowed to dry before application of subsequent coats. Each coat of paint shall be a different tint from that of the preceding coat. Coverage and method of application shall be in accordance with manufacturer's recommendation.
4. The finished painting shall be of uniform texture and free from defects.
5. Where required or necessary, bare or abraded spots in shop coat shall be touched up by this Section before applying the final coats using the same materials as used in the shop coat, or other approved material.
6. All top and bottom edges of doors shall be finish painted, in addition to the primer.
7. Wood Flooring
 - a. A wood filler, in conjunction with a penetrating type of seal shall be applied over the entire floor. This shall be done immediately after the final buffing to prevent the grain of the wood from raising.
 - b. The second coat shall be applied after the first coat has dried. The finishing

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shall be applied as per manufacturer's recommendations. Lightly sand papered between coats.

- c. After floors are finished, provide rosin sized building paper 36" wide running from door to door and windows.
- 8. Wood handrails shall be lightly sand papered between coats.
- 9. Do not paint over any code-required labels, such as Under- writers' Laboratories and Factory Mutual, or any equipment identification, performance rating, name, or nomenclature plates.

9F.09 TOUCHING UP

- A. At the completion of all the work specified, all painting shall be touched up and restored where damaged or defaced and the entire work left free from blemishes.

9F.10 CLEANING AND PROTECTION

- A. Protection
 - 1. Protect floors and other finished work from damage during the execution of the work under this Section. Dripped or splattered paint shall be removed promptly.

9F.11 SAMPLES AND APPROVALS

- A. Paints
 - 1. Paint materials shall be submitted to Architect, for approval. Applications shall state the name of the manufacturer, the brand or trade name of the paint and the manufacturers specifications or formula for the material. The maximum amount of thinner which may be added to the delivered material without impairing its value shall be also be specified.
 - 2. Exact colors, shades and texture of all materials shall be as approved by Architect.
 - 3. After selection of the material or colors, the subcontractor shall paint one complete model apartment for approval by Architect, before proceeding with the work. Prior to occupancy, this model apartment shall be repainted, unless otherwise directed by Architect.

9F.12 SCAFFOLDING

- A. This Section shall provide all scaffolding, ladders, and other equipment for the proper execution of this work. Conform to all laws, rules, and regulations governing this equipment.

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9F.13 LETTERING AND SIGNS

- A. Provide all painted letters and numbers throughout the project under the work of this Section.
- B. At each floor in public halls and stairways, paint numerals designation numbers in two approved contrasting colors, six (6) inches high and placed six (6) feet above the floor in accordance with the requirements of the Multiple Dwelling Law.

9F.14 GUARANTEES¹

- A. Guarantee all items of work furnished and installed under this Section for (1) one year, in addition to manufacturer's standard warranties. All guarantees to be from the date, when **Final Certificate of Occupancy** is issued from Department of Buildings.

¹ Revised – June, 2003