

## SECTION 099123 - INTERIOR PAINTING

### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

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

#### 1.2 SUMMARY

- A. This Section includes surface preparation and the application of paint systems on the following interior substrates:

1. Concrete.
2. Concrete masonry units (CMU).
3. Steel.
4. Galvanized metal.
5. Gypsum board.

- B. Related Sections include the following:

1. Division 05 Sections for shop priming of metal substrates with primers specified in this Section.
2. Division 06 Sections for shop priming carpentry with primers specified in this Section.
3. Division 08 Sections for factory priming windows and doors with primers specified in this Section.
4. Division 09 Section "Exterior Painting" for surface preparation and the application of paint systems on exterior substrates.

#### 1.3 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Samples for Initial Selection: For each type of topcoat product indicated.
- C. Samples for Verification: For each type of paint system and in each color and gloss of topcoat indicated.
  1. Submit Samples on rigid backing, 8 inches (200 mm) square.
  2. Step coats on Samples to show each coat required for system.
  3. Label each coat of each Sample.
  4. Label each Sample for location and application area.

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- D. Product List: For each product indicated, include the following:
1. Cross-reference to paint system and locations of application areas. Use same designations indicated on Drawings and in schedules.
  2. Printout of current "MPI Approved Products List" for each product category specified in Part 2, with the proposed product highlighted.

#### 1.4 QUALITY ASSURANCE

- A. MPI Standards:
1. Products: Complying with MPI standards indicated and listed in "MPI Approved Products List."
  2. Preparation and Workmanship: Comply with requirements in "MPI Architectural Painting Specification Manual" for products and paint systems indicated.

#### 1.5 DELIVERY, STORAGE, AND HANDLING

- A. Store materials not in use in tightly covered containers in well-ventilated areas with ambient temperatures continuously maintained at not less than 45 deg F (7 deg C).
1. Maintain containers in clean condition, free of foreign materials and residue.
  2. Remove rags and waste from storage areas daily.

#### 1.6 PROJECT CONDITIONS

- A. Apply paints only when temperature of surfaces to be painted and ambient air temperatures are between 50 and 95 deg F (10 and 35 deg C).
- B. Do not apply paints when relative humidity exceeds 85 percent; at temperatures less than 5 deg F (3 deg C) above the dew point; or to damp or wet surfaces.

#### 1.7 EXTRA MATERIALS

- A. Furnish extra materials described below that are from same production run (batch mix) as materials applied and that are packaged for storage and identified with labels describing contents.
1. Quantity: Furnish an additional 5 percent, but not less than 1 gal. (3.8 L) of each material and color applied.

## PART 2 - PRODUCTS

### 2.1 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
1. Benjamin Moore & Co.
  2. Benjamin Moore & Co., Limited (Canada).
  3. Bennette Paint Mfg. Co., Inc.
  4. BLP Mobile Paint Manufacturing.
  5. California Paints.
  6. ChemRex.
  7. Cloverdale Paint.
  8. Color Wheel Paints & Coatings.
  9. Columbia Paint & Coatings.
  10. Coronado Paint.
  11. Davis Paint Company.
  12. Diamond Vogel Paints.
  13. Dunn-Edwards Corporation.
  14. Durant Paints Inc.
  15. Duron, Inc.
  16. Envirocoat Technologies Inc.
  17. Farrell-Calhoun.
  18. Flex Bon Paints.
  19. Frazee Paint.
  20. General Paint.
  21. Griggs Paint.
  22. Hallman Lindsay Quality Paints.
  23. Hirshfield's, Inc.
  24. ICI Devoe (Canada).
  25. ICI Paints.
  26. ICI Paints (Canada).
  27. Insl-x.
  28. Iowa Paint Manufacturing Company, Inc.
  29. Kelly-Moore Paints.
  30. Kryton Canada Corporation.
  31. Kwal-Howells Paint.
  32. M.A.B. Paints.
  33. McCormick Paints.
  34. Miller Paint.
  35. Mills Paint.
  36. Northern Paint.
  37. PARA Paints.
  38. Parker Paint Mfg. Co. Inc.
  39. Porter Paints.
  40. PPG Architectural Finishes, Inc.
  41. Rodda Paint Co.

42. Sherwin-Williams Company (The).
43. Sico, Inc.
44. Sigma Coatings.
45. Smiland Paint Company.
46. Spectra-Tone.
47. Sterling Paint.
48. Tamms Industries, Inc.
49. Tower Paint.
50. Vista Paint.

## 2.2 PAINT, GENERAL

### A. Material Compatibility:

1. Provide materials for use within each paint system that are compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer, based on testing and field experience.
2. For each coat in a paint system, provide products recommended in writing by manufacturers of topcoat for use in paint system and on substrate indicated.

### B. Colors: As indicated in a color schedule.0

## 2.3 BLOCK FILLERS

### A. Interior/Exterior Latex Block Filler: MPI #4.

## 2.4 PRIMERS/SEALERS

### A. Interior Latex Primer/Sealer: MPI #50.

### B. Interior Alkyd Primer/Sealer: MPI #45.

### C. Wood-Knot Sealer: Sealer recommended in writing by topcoat manufacturer for use in paint systems indicated.

## 2.5 METAL PRIMERS

### A. Alkyd Anticorrosive Metal Primer: MPI #79.

### B. Quick-Drying Alkyd Metal Primer: MPI #76.

### C. Rust-Inhibitive Primer (Water Based): MPI #107.

### D. Cementitious Galvanized-Metal Primer: MPI #26.

### E. Waterborne Galvanized-Metal Primer: MPI #134.

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- F. Vinyl Wash Primer: MPI #80.
- G. Quick-Drying Primer for Aluminum: MPI #95.

## 2.6 WOOD PRIMERS

- A. Interior Latex-Based Wood Primer: MPI #39.

## 2.7 LATEX PAINTS

- A. Interior Latex (Flat): MPI #53 (Gloss Level 1).
- B. Interior Latex (Low Sheen): MPI #44 (Gloss Level 2).
- C. Interior Latex (Eggshell): MPI #52 (Gloss Level 3).
- D. Interior Latex (Satin): MPI #43 (Gloss Level 4).
- E. Interior Latex (Semigloss): MPI #54 (Gloss Level 5).
- F. Interior Latex (Gloss): MPI #114 (Gloss Level 6, except minimum gloss of 65 units at 60 deg).
- G. Institutional Low-Odor/VOC Latex (Flat): MPI #143 (Gloss Level 1).
- H. Institutional Low-Odor/VOC Latex (Low Sheen): MPI #144 (Gloss Level 2).
- I. Institutional Low-Odor/VOC Latex (Eggshell): MPI #145 (Gloss Level 3).
- J. Institutional Low-Odor/VOC Latex (Semigloss): MPI #147 (Gloss Level 5).
- K. High-Performance Architectural Latex (Low Sheen): MPI #138 (Gloss Level 2).
- L. High-Performance Architectural Latex (Eggshell): MPI #139 (Gloss Level 3).
- M. High-Performance Architectural Latex (Satin): MPI #140 (Gloss Level 4).
- N. High-Performance Architectural Latex (Semigloss): MPI #141 (Gloss Level 5).
- O. Exterior Latex (Flat): MPI #10 (Gloss Level 1).
- P. Exterior Latex (Semigloss): MPI #11 (Gloss Level 5).
- Q. Exterior Latex (Gloss): MPI #119 (Gloss Level 6, except minimum gloss of 65 units at 60 deg).

## 2.8 ALKYD PAINTS

- A. Interior Alkyd (Flat): MPI #49 (Gloss Level 1).
- B. Interior Alkyd (Eggshell): MPI #51 (Gloss Level 3).
- C. Interior Alkyd (Semigloss): MPI #47 (Gloss Level 5).
- D. Interior Alkyd (Gloss): MPI #48 (Gloss Level 6).

## 2.9 QUICK-DRYING ENAMELS

- A. Quick-Drying Enamel (Semigloss): MPI #81 (Gloss Level 5).
- B. Quick-Drying Enamel (High Gloss): MPI #96 (Gloss Level 7).

## 2.10 DRY FOG/FALL COATINGS

- A. Latex Dry Fog/Fall: MPI #118.
- B. Waterborne Dry Fall: MPI #133.
- C. Interior Alkyd Dry Fog/Fall: MPI #55.

## 2.11 ALUMINUM PAINT

- A. Aluminum Paint: MPI #1.

## 2.12 FLOOR COATINGS

- A. Interior/Exterior Clear Concrete Floor Sealer (Water Based): MPI #99.
- B. Interior/Exterior Clear Concrete Floor Sealer (Solvent Based): MPI #104.

## PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of work.
- B. Maximum Moisture Content of Substrates: When measured with an electronic moisture meter as follows:

1. Concrete: 12 percent.
  2. Masonry (Clay and CMU): 12 percent.
  3. Gypsum Board: 12 percent.
- C. Verify suitability of substrates, including surface conditions and compatibility with existing finishes and primers.
- D. Begin coating application only after unsatisfactory conditions have been corrected and surfaces are dry.
1. Beginning coating application constitutes Contractor's acceptance of substrates and conditions.

### 3.2 PREPARATION

- A. Comply with manufacturer's written instructions and recommendations in "MPI Architectural Painting Specification Manual" applicable to substrates indicated.
- B. Remove plates, machined surfaces, and similar items already in place that are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.
1. After completing painting operations, use workers skilled in the trades involved to reinstall items that were removed. Remove surface-applied protection if any.
  2. Do not paint over labels of independent testing agencies or equipment name, identification, performance rating, or nomenclature plates.
- C. Clean substrates of substances that could impair bond of paints, including dirt, oil, grease, and incompatible paints and encapsulants.
1. Remove incompatible primers and reprime substrate with compatible primers as required to produce paint systems indicated.
- D. Concrete Substrates: Remove release agents, curing compounds, efflorescence, and chalk. Do not paint surfaces if moisture content or alkalinity of surfaces to be painted exceeds that permitted in manufacturer's written instructions.
- E. Concrete Masonry Substrates: Remove efflorescence and chalk. Do not paint surfaces if moisture content or alkalinity of surfaces to be painted exceeds that permitted in manufacturer's written instructions.
- F. Steel Substrates: Remove rust and loose mill scale. Clean using methods recommended in writing by paint manufacturer.
- G. Galvanized-Metal Substrates: Remove grease and oil residue from galvanized sheet metal fabricated from coil stock by mechanical methods to produce clean, lightly etched surfaces that promote adhesion of subsequently applied paints.

- H. Gypsum Board Substrates: Do not begin paint application until finishing compound is dry and sanded smooth.

### 3.3 APPLICATION

- A. Apply paints according to manufacturer's written instructions.
  - 1. Use applicators and techniques suited for paint and substrate indicated.
  - 2. Paint surfaces behind movable equipment and furniture same as similar exposed surfaces. Before final installation, paint surfaces behind permanently fixed equipment or furniture with prime coat only.
  - 3. Paint front and backsides of access panels, removable or hinged covers, and similar hinged items to match exposed surfaces.
- B. Tint each undercoat a lighter shade to facilitate identification of each coat if multiple coats of same material are to be applied. Tint undercoats to match color of topcoat, but provide sufficient difference in shade of undercoats to distinguish each separate coat.
- C. If undercoats or other conditions show through topcoat, apply additional coats until cured film has a uniform paint finish, color, and appearance.
- D. Apply paints to produce surface films without cloudiness, spotting, holidays, laps, brush marks, roller tracking, runs, sags, ropiness, or other surface imperfections. Cut in sharp lines and color breaks.
- E. Painting Mechanical and Electrical Work: Paint items exposed in equipment rooms and occupied spaces including, but not limited to, the following:
  - 1. Mechanical Work:
    - a. Uninsulated metal piping.
    - b. Uninsulated plastic piping.
    - c. Pipe hangers and supports.
    - d. Tanks that do not have factory-applied final finishes.
    - e. Visible portions of internal surfaces of metal ducts, without liner, behind air inlets and outlets.
    - f. Duct, equipment, and pipe insulation having cotton or canvas insulation covering or other paintable jacket material.
    - g. Mechanical equipment that is indicated to have a factory-primed finish for field painting.
  - 2. Electrical Work:
    - a. Switchgear.
    - b. Panelboards.
    - c. Electrical equipment that is indicated to have a factory-primed finish for field painting.

### 3.4 FIELD QUALITY CONTROL

- A. Testing of Paint Materials: Owner reserves the right to invoke the following procedure at any time and as often as Owner deems necessary during the period when paints are being applied:
1. Owner will engage the services of a qualified testing agency to sample paint materials being used. Samples of material delivered to Project site will be taken, identified, sealed, and certified in presence of Contractor.
  2. Testing agency will perform tests for compliance with product requirements.
  3. Owner may direct Contractor to stop applying paints if test results show materials being used do not comply with product requirements. Contractor shall remove noncomplying-paint materials from Project site, pay for testing, and repaint surfaces painted with rejected materials. Contractor will be required to remove rejected materials from previously painted surfaces if, on repainting with complying materials, the two paints are incompatible.

### 3.5 CLEANING AND PROTECTION

- A. At end of each workday, remove rubbish, empty cans, rags, and other discarded materials from Project site.
- B. After completing paint application, clean spattered surfaces. Remove spattered paints by washing, scraping, or other methods. Do not scratch or damage adjacent finished surfaces.
- C. Protect work of other trades against damage from paint application. Correct damage to work of other trades by cleaning, repairing, replacing, and refinishing, as approved by Architect, and leave in an undamaged condition.
- D. At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

### 3.6 INTERIOR PAINTING SCHEDULE

- A. Concrete Substrates, Nontraffic Surfaces:
1. Latex System: MPI INT 3.1E.
    - a. Prime Coat: Interior latex matching topcoat.
    - b. Intermediate Coat: Interior latex matching topcoat.
    - c. Topcoat: Interior latex **[(flat)] [(low sheen)] [(eggshell)] [(satin)] [(semigloss)] [(gloss)]**.
  2. Latex Over Sealer System: MPI INT 3.1A.
    - a. Prime Coat: Interior latex primer/sealer.
    - b. Intermediate Coat: Interior latex matching topcoat.

- c. Topcoat: Interior latex **[(flat)] [(low sheen)] [(eggshell)] [(satin)] [(semigloss)] [(gloss)]**.
  - 3. Latex Over Latex Aggregate System: MPI INT 3.1B.
    - a. Prime Coat: Latex stucco and masonry textured coating.
    - b. Intermediate Coat: Exterior latex matching topcoat.
    - c. Topcoat: Exterior latex **[(flat)] [(semigloss)] [(gloss)]**.
  - 4. Alkyd System: MPI INT 3.1D.
    - a. Prime Coat: Interior latex primer/sealer.
    - b. Intermediate Coat: Interior alkyd matching topcoat.
    - c. Topcoat: Interior alkyd **[(flat)] [(eggshell)] [(semigloss)] [(gloss)]**.
  - 5. Institutional Low-Odor/VOC Latex System: MPI INT 3.1M.
    - a. Prime Coat: Institutional low-odor/VOC interior latex matching topcoat.
    - b. Intermediate Coat: Institutional low-odor/VOC interior latex matching topcoat.
    - c. Topcoat: Institutional low-odor/VOC interior latex **[(flat)] [(low sheen)] [(eggshell)] [(semigloss)]**.
  - 6. High-Performance Architectural Latex System: MPI INT 3.1C.
    - a. Prime Coat: Interior latex primer/sealer.
    - b. Intermediate Coat: High-performance architectural latex matching topcoat.
    - c. Topcoat: High-performance architectural latex **[(low sheen)] [(eggshell)] [(satin)] [(semigloss)]**.
- B. Concrete Substrates, Traffic Surfaces:
- 1. Clear Sealer System: MPI INT 3.2F.
    - a. First Coat: Interior/exterior clear concrete floor sealer (solvent based).
    - b. Topcoat: Interior/exterior clear concrete floor sealer (solvent based).
  - 2. Water-Based Clear Sealer System: MPI INT 3.2G.
    - a. First Coat: Interior/exterior clear concrete floor sealer (water based).
    - b. Topcoat: Interior/exterior clear concrete floor sealer (water based).
  - 3. Alkyd System: MPI INT 4.1D.
    - a. Prime Coat: Interior latex primer/sealer.
    - b. Intermediate Coat: Interior alkyd matching topcoat.
    - c. Topcoat: Interior alkyd **[(flat)] [(eggshell)] [(semigloss)] [(gloss)]**.
  - 4. Latex Aggregate System: MPI INT 4.1B.

- a. Prime Coat: As recommended in writing by topcoat manufacturer.
  - b. Intermediate Coat: As recommended in writing by topcoat manufacturer.
  - c. Topcoat: Latex stucco and masonry textured coating.
5. Institutional Low-Odor/VOC Latex System: MPI INT 4.1M.
- a. Prime Coat: Institutional low-odor/VOC interior latex matching topcoat.
  - b. Intermediate Coat: Institutional low-odor/VOC interior latex matching topcoat.
  - c. Topcoat: Institutional low-odor/VOC interior latex **[(flat)] [(low sheen)] [(eggshell)] [(semigloss)]**.
6. High-Performance Architectural Latex System: MPI INT 4.1L.
- a. Prime Coat: High-performance architectural latex matching topcoat.
  - b. Intermediate Coat: High-performance architectural latex matching topcoat.
  - c. Topcoat: High-performance architectural latex **[(low sheen)] [(eggshell)] [(satin)] [(semigloss)]**.
- C. CMU Substrates:
1. Latex System: MPI INT 4.2A.
- a. Prime Coat: Interior/exterior latex block filler.
  - b. Intermediate Coat: Interior latex matching topcoat.
  - c. Topcoat: Interior latex **[(flat)] [(low sheen)] [(eggshell)] [(satin)] [(semigloss)] [(gloss)]**.
2. Alkyd System: MPI INT 4.2C.
- a. Prime Coat: Interior/exterior latex block filler.
  - b. Intermediate Coat: Interior alkyd matching topcoat.
  - c. Topcoat: Interior alkyd **[(flat)] [(eggshell)] [(semigloss)] [(gloss)]**.
3. Alkyd Over Latex Sealer System: MPI INT 4.2N.
- a. Prime Coat: Interior/exterior latex block filler.
  - b. Sealer Coat: Interior latex primer/sealer.
  - c. Intermediate Coat: Interior alkyd matching topcoat.
  - d. Topcoat: Interior alkyd **[(flat)] [(eggshell)] [(semigloss)] [(gloss)]**.
4. Institutional Low-Odor/VOC Latex System: MPI INT 4.2E.
- a. Prime Coat: Interior/exterior latex block filler.
  - b. Intermediate Coat: Institutional low-odor/VOC interior latex matching topcoat.
  - c. Topcoat: Institutional low-odor/VOC interior latex **[(flat)] [(low sheen)] [(eggshell)] [(semigloss)]**.
5. High-Performance Architectural Latex System: MPI INT 4.2D.

- a. Prime Coat: Interior/exterior latex block filler.
- b. Intermediate Coat: High-performance architectural latex matching topcoat.
- c. Topcoat: High-performance architectural latex **[(low sheen)] [(eggshell)] [(satin)] [(semigloss)]**.

D. Steel Substrates:

1. Quick-Drying Enamel System: MPI INT 5.1A.
  - a. Prime Coat: Quick-drying alkyd metal primer.
  - b. Intermediate Coat: Quick-drying enamel matching topcoat.
  - c. Topcoat: Quick-drying enamel **[(semigloss)] [(high gloss)]**.
2. Water-Based Dry-Fall System: MPI INT 5.1C.
  - a. Prime Coat: **[Alkyd anticorrosive] [Quick-drying alkyd]** metal primer.
  - b. Topcoat: **[Latex dry fog/fall] [Waterborne dry fall]**.
3. Alkyd Dry-Fall System: MPI INT 5.1D.
  - a. Prime Coat: **[Alkyd anticorrosive] [Quick-drying alkyd]** metal primer.
  - b. Topcoat: Interior alkyd dry fog/fall.
4. Latex Over Alkyd Primer System: MPI INT 5.1Q.
  - a. Prime Coat: **[Alkyd anticorrosive] [Quick-drying alkyd]** metal primer.
  - b. Intermediate Coat: Interior latex matching topcoat.
  - c. Topcoat: Interior latex **[(flat)] [(low sheen)] [(eggshell)] [(satin)] [(semigloss)] [(gloss)]**.
5. Alkyd System: MPI INT 5.1E.
  - a. Prime Coat: **[Alkyd anticorrosive] [Quick-drying alkyd]** metal primer.
  - b. Intermediate Coat: Interior alkyd matching topcoat.
  - c. Topcoat: Interior alkyd **[(flat)] [(eggshell)] [(semigloss)] [(gloss)]**.
6. Aluminum Paint System: MPI INT 5.1M.
  - a. Prime Coat: **[Alkyd anticorrosive] [Quick-drying alkyd]** metal primer.
  - b. Intermediate Coat: Aluminum paint.
  - c. Topcoat: Aluminum paint.
7. Institutional Low-Odor/VOC Latex System: MPI INT 5.1S.
  - a. Prime Coat: Rust-inhibitive primer (water based).
  - b. Intermediate Coat: Institutional low-odor/VOC interior latex matching topcoat.
  - c. Topcoat: Institutional low-odor/VOC interior latex **[(flat)] [(low sheen)] [(eggshell)] [(semigloss)]**.

8. High-Performance Architectural Latex System: MPI INT 5.1R.
  - a. Prime Coat: [**Alkyd anticorrosive**] [**Quick-drying alkyd**] metal primer.
  - b. Intermediate Coat: High-performance architectural latex matching topcoat.
  - c. Topcoat: High-performance architectural latex **[(low sheen)] [(eggshell)] [(satin)] [(semigloss)]**.

E. Galvanized-Metal Substrates:

1. Water-Based Dry-Fall System: MPI INT 5.3H.
  - a. Prime Coat: Waterborne dry fall.
  - b. Topcoat: Waterborne dry fall.
2. Alkyd Dry-Fall System: MPI INT 5.3F.
  - a. Prime Coat: Cementitious galvanized-metal primer.
  - b. Topcoat: Interior alkyd dry fog/fall.
3. Latex System: MPI INT 5.3A.
  - a. Prime Coat: Cementitious galvanized-metal primer.
  - b. Intermediate Coat: Interior latex matching topcoat.
  - c. Topcoat: Interior latex **[(flat)] [(low sheen)] [(eggshell)] [(satin)] [(semigloss)] [(gloss)]**.
4. Latex Over Waterborne Primer System: MPI INT 5.3J.
  - a. Prime Coat: Waterborne galvanized-metal primer.
  - b. Intermediate Coat: Interior latex matching topcoat.
  - c. Topcoat: Interior latex **[(flat)] [(low sheen)] [(eggshell)] [(satin)] [(semigloss)] [(gloss)]**.
5. Alkyd System: MPI INT 5.3C.
  - a. Prime Coat: Cementitious galvanized-metal primer.
  - b. Intermediate Coat: Interior alkyd matching topcoat.
  - c. Topcoat: Interior alkyd **[(flat)] [(eggshell)] [(semigloss)] [(gloss)]**.
6. Aluminum Paint System: MPI INT 5.3G.
  - a. Prime Coat: Cementitious galvanized-metal primer.
  - b. Intermediate Coat: Aluminum paint.
  - c. Topcoat: Aluminum paint.
7. Institutional Low-Odor/VOC Latex System: MPI INT 5.3N.
  - a. Prime Coat: Waterborne galvanized-metal primer.
  - b. Intermediate Coat: Institutional low-odor/VOC interior latex matching topcoat.

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- c. Topcoat: Institutional low-odor/VOC interior latex **[(flat)] [(low sheen)] [(eggshell)] [(semigloss)]**.
  - 8. High-Performance Architectural Latex System: MPI INT 5.3M.
    - a. Prime Coat: Waterborne galvanized-metal primer.
    - b. Intermediate Coat: High-performance architectural latex matching topcoat.
    - c. Topcoat: High-performance architectural latex **[(low sheen)] [(eggshell)] [(satin)] [(semigloss)]**.
- F. Gypsum Board Substrates:
- 1. Latex System: MPI INT 9.2A.
    - a. Prime Coat: Interior latex **[primer/sealer] [matching topcoat]**.
    - b. Intermediate Coat: Interior latex matching topcoat.
    - c. Topcoat: Interior latex **[(flat)] [(low sheen)] [(eggshell)] [(satin)] [(semigloss)] [(gloss)]**.
  - 2. Alkyd Over Latex Primer System: MPI INT 9.2C.
    - a. Prime Coat: Interior latex primer/sealer.
    - b. Intermediate Coat: Interior alkyd matching topcoat.
    - c. Topcoat: Interior alkyd **[(flat)] [(eggshell)] [(semigloss)] [(gloss)]**.
  - 3. Institutional Low-Odor/VOC Latex System: MPI INT 9.2M.
    - a. Prime Coat: Interior latex primer/sealer.
    - b. Intermediate Coat: Institutional low-odor/VOC interior latex matching topcoat.
    - c. Topcoat: Institutional low-odor/VOC interior latex **[(flat)] [(low sheen)] [(eggshell)] [(semigloss)]**.
  - 4. High-Performance Architectural Latex System: MPI INT 9.2B.
    - a. Prime Coat: Interior latex primer/sealer.
    - b. Intermediate Coat: High-performance architectural latex matching topcoat.
    - c. Topcoat: High-performance architectural latex **[(low sheen)] [(eggshell)] [(satin)] [(semigloss)]**.

END OF SECTION 099123