

MASTER ARCHITECTURAL PAINTING SPECIFICATION

December 12, 2018



1801 E. St. Andrew Place, Santa Ana, California 92705 (714) 545-7101

PART 1 - GENERAL

1.01 SUMMARY

Work includes furnishing of materials and equipment, preparation of surfaces, and completion of painting and finishing of surfaces as required by Drawings and specified herein.

1.02 RELATED WORK

- A. Factory, pre-finished items as specified in various sections
- B. Shop painting specified in respective sections
- C. Architectural woodworking
- D. Surfaces not to be painted:
 - 1. Pre-finished wall, ceiling and floor coverings
 - 2. Items with factory-applied final finish
 - 3. Concealed ducts, pipes and conduit
 - 4. Surfaces specifically scheduled or noted on Drawings not to be painted

1.03 SUBMITTALS

- A. Product data:
 - 1. Not less than thirty (30) days before beginning work, submit a complete list of materials proposed for use, together with manufacturer's specifications.
 - 2. Paint materials and products shall be subject to Architect's approval.
- B. Color samples:
 - 1. Prepare color and finishes on samples, 8-1/2" x 11" in size.
 - 2. Submit samples as requested until required sheen, color and texture is achieved.
 - 3. Prepare wood samples on type and quality of wood specified for use on project.
 - 4. Label and identify each sample as to location and application.

1.04 COLORS

- A. Colors are to be selected or approved by Architect and actual color chips shall be supplied to Contractor for matching. All undercoats shall be tinted to approximately half the color of finish coat.
- B. Approval of final colors: Do not apply final coat of paint until colors have been approved by Architect.
- C. The number of colors to be used shall be as determined by Architect. Architect reserves the right to vary colors throughout the project.

1.05 DELIVERY, STORAGE AND HANDLING

- A. Deliver paint materials in sealed original-labeled containers bearing manufacturer's name, type of paint, stock number, color and instructions for reducing or mixing, where applicable.
- B. Paint materials and equipment:
 - 1. Store only acceptable project materials on site.
 - 2. Store in a suitable location.

- 3. Restrict storage to paint materials and related materials.
- 4. Comply with health and fire regulations.

1.06 PROJECT CONDITIONS

- A. Comply with manufacturer's recommendations as to environmental conditions under which coatings and coating systems can be applied. Do not apply paint or coatings when temperature is below 50°F. Do not apply exterior paint in damp or rainy weather; ensure that the surface has dried thoroughly before proceeding. Surface temperature must be at least 5°F above dew point before painting.
- B. Do not apply finish in areas where dust or contaminants are being generated.
- C. Use low odor, low VOC products to minimize impact on indoor environmental air quality.

PART 2 - PRODUCTS

2.01 MATERIALS

- A. Products specified are as manufactured by Behr Paint Company, Santa Ana, California 92075. Other manufacturers to conform to materials listed and be approved by Architect.
- B. Materials selected for coating systems for each type surface shall be the product of a single manufacturer.
- C. Do not thin finish coats without the manufacturer's approval.
- D. Unsuitability of specified products: Claims concerning unsuitability of any material specified or inability to satisfactorily produce the work will not be entertained, unless such claim is made in writing to Architect before work is started.
- E. Number of coats scheduled is minimum. Apply additional coats at no additional cost if necessary to completely hide base materials, produce uniform color, and provide satisfactory finish result.
- F. Submitted paints and coatings shall comply with air quality regulations and VOC content limits of authorities having jurisdiction.

PART 3 – EXECUTION

3.01 EXAMINATION

- A. Examine surfaces scheduled to receive paint and finishes for conditions that will adversely affect execution, permanence or quality of work and which cannot be put into acceptable condition through preparatory work as included in Article 3.02 "Preparation". Notify Owner's Representative in writing of any defects or conditions which will prevent a satisfactory installation.
- B. Examine surfaces scheduled to be finished prior to commencement of work. Report any condition that may potentially effect proper application.
- C. Maximum Moisture Content of Substrates: When measured with an electronic moisture meter as follows;
 - a. Concrete: 12 percent
 - b. Portland Cement Plaster and Stucco: 12 percent
 - c. Masonry (Clay and CMU): 12 percent
 - d. Wood: 15 percent
 - e. Gypsum Board: 12 percent
- D. Portland Cement Plaster Substrates: Verify that plaster is fully cured.

- E. Verify suitability of substrates, including surface conditions and compatibility with existing finishes and primers.
- F. Proceed with surface preparation and coating application only after unsatisfactory conditions have been corrected.
 - 1. Application of coating is construed as acceptance of surfaces and conditions.

3.02 PREPARATION

- A. Clean surfaces to receive paint thoroughly of substances, which could impair adhesion of paints, including dust, dirt, oil and grease before application of any coatings. Prepare surfaces as follows:
 - 1. WOOD SUBSTRATES: Remove mill glaze and dust, sand smooth. Fill open joints, cracks, nail holes and other pits or depressions flush and smooth with wood filler after priming. Use wood putty to match finish paint coat. Touch up knots or sap streaks with a stain-blocking sealer before priming.
 - 2. CONCRETE, PRE-CAST CONCRETE, TILT-UP: Remove release agents, curing compounds, loose particles, efflorescence and chalk. Do not coat surfaces if moisture content or alkalinity of surface to be coated exceeds that permitted in the manufacturer's written instructions. Prime with an alkali-resistant primer.
 - 3. PLASTER and STUCCO SUBSTRATES: Fill hairline cracks, small holes and imperfections on surfaces with patching compound. Smooth off to match adjacent surfaces. Apply an alkali-resistant primer or wash with fresh water and neutralize high alkalinity surfaces where they occur.
 - 4. MASONRY SUBSTRATES: Remove efflorescence and chalk. Do not coat surfaces if moisture content or alkalinity of surface to be coated exceeds that permitted in the manufacturer's written instructions. Prime with an alkali-resistant primer.
 - 5. SHOP-PRIMED STEEL SUBSTRATES: Solvent clean according to SSPC-SP1. Remove loose primer and rust, contaminants and foreign matter. Prime bare steel and touch up abrasions with a ferrous metal primer.
 - 6. STEEL, FERROUS METAL SUBSTRATES: Remove rust, mill scale, foreign substances and shop primer. Clean according to SSPC-SP3, "Power Tool Cleaning", or abrasive blasting cleaning according to SSPC-SP6 "Commercial Blast Cleaning" as required. Protect surface from corrosion until application of primer.
 - 7. GALVANIZED METAL: Remove oils, passivators and clean entire surface with an appropriate solvent. Pretreat with a phosphoric acid etching solution to promote adhesion of subsequently applied coatings.
 - 8. PHOSPHATIZED METAL or GALVANNEALED METAL shall not be chemically etched. Clean and apply suitable metal primer.
 - 9. ALUMINUM SUBSTRATES: Solvent clean according to SSPC-SP1. Remove loose surface oxidation.
 - 10. GYPSUM BOARD SUBSTRATES: Remove dust and foreign matter. Fill pits flush and smooth with joint compound and where required, apply skim coat to provide the required finishing level based on GA-214-96, Recommended Levels of Gypsum Board Finish before application of decoration.
- B. Surfaces, which cannot be prepared or painted as specified, shall be immediately brought to attention of Architect in writing.
 - Starting of work without such notification will be considered acceptance by the Contractor of surfaces involved.
 - 2. Replace unsatisfactory work caused by improper or defective surfaces as directed by Architect at no additional cost to Owner.

3.03 APPLICATION

A. Do not apply initial coating until moisture content of surface is within limitations recommended by paint manufacturer.

B. Application:

- 1. Apply paint with suitable brushes, rollers or spraying equipment.
- 2. Apply stain in accordance with manufacturer's recommendations.
- Rate of application shall not exceed that as recommended by paint manufacturer for surface involved.
- C. Comply with recommendations of product manufacturer for drying time between succeeding coats.
- D. Leave parts of molding and ornaments clean and true to details with no undue amount of paint in corners and depressions.
- E. Make edges of paint adjoining other material or color clean and sharp with no overlapping.
- F. Refinish whole wall where portion of finish is not acceptable.
- G. Apply materials evenly with appropriate film thickness and free of runs, sags, skips and other defects. Hard, glossy finishes shall be sanded lightly between coats, dusted and cleaned before recoating.
- H. Remove hardware, hardware accessories, plates, lighting fixtures and similar items in place prior to painting, and replace upon completion of each space.
- Disconnect heating and other equipment adjacent to walls using workmen skilled in appropriate trades, and move to permit wall surfaces to be painted. Following completion of painting, they shall be expertly replaced and reconnected.
- J. Paint visible surfaces behind vents, registers or grilles flat black.
 - 1. Wash exposed metal with solvent, then prime and paint as scheduled.
 - 2. Spray paint wherever practical.
- K. Do not paint over Underwriters' labels, fusible links or sprinkler heads.
- L. EXPOSED PLUMBING AND MECHANICAL ITEMS: Items without factory finish such as conduits, pipes, access panels and items of similar nature shall be finished to match adjacent wall and ceiling surfaces unless otherwise directed.

3.04 CLEANUP

Upon completion of work, remove equipment, excess material and debris. Remove paint splatter and leave area in a neat and orderly condition.

3.05 PROTECTION

- A. Protect work of other trades, whether to be painted or not, against damage by painting. Correct damage by cleaning, repairing or replacing and repainting, as acceptable to Architect.
- B. Provide "wet paint" signs to protect newly painted finishes. Remove temporary protective wrappings provided by others for protection of their work after completion of painting operations.
 - At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

3.06 FINISH SCHEDULE

- A. Finish surfaces in accordance with schedule. Catalog names and numbers refer to products as manufactured or distributed by the Behr Paint Company, Santa Ana, California 92705, except as otherwise specified by Architect.
- B. Provide paint finishes of even, uniform color, free from cloudy or mottled appearance. Properly correct non-complying work to satisfaction of Owner's representative and representative of the Behr Paint Company.
- C. Some colors, especially accent colors, may require multiple finish coats for adequate coverage and opacity.

- D. The specified number of primer and finish coats is minimum acceptable. If full coverage and opacity is not obtained with specified number of coats, apply additional coats as necessary to produce required finish.
- E. Application Finish Schedule:

INTERIOR PAINT SCHEDULE

1. GYPSUM BOARD:

Flat - Premium, 100% Acrylic- Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73)

Second Coat: BEHR PREMIUM PLUS[®] Interior Flat Paint (1050) Third Coat: BEHR PREMIUM PLUS[®] Interior Flat Paint (1050)

Eggshell - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73)
Second Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050)
Third Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050)

Satin - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73) Second Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050) Third Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050)

Semi-Gloss - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73)
Second Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050)
Third Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050)

<u>High-Gloss – Premium, 100% Acrylic– Low Odor/VOC:</u>

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73)

Second Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050) Third Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050)

(Note: Premium Plus 2-8050 Enamel conforms to VOC content limits of South Coast AQMD Rule 1113.)

Flat - Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73)

Second Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310) Third Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310)

Eggshell - Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73)

Second Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330) Third Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330)

<u>Semi-Gloss – Professional, Latex, Low Odor/VOC:</u>

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73)

Second Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370) Third Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370)

2. GYPSUM BOARD - LIGHT INDUSTRIAL COATING:

Eggshell – High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PREMIUM PLUS® All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140)

Semi-Gloss- High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PREMIUM PLUS® All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150)

3. GYPSUM BOARD:

Semi-Gloss - Alkyd, Low VOC, Water-Reducible Enamel:

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73)

Second Coat: BEHR® Alkyd Semi-Gloss Enamel Paint (3900) Third Coat: BEHR® Alkyd Semi-Gloss Enamel Paint (3900)

4. GYPSUM BOARD - CEILINGS:

Flat - Premium, 100% Acrylic-Low VOC

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73): Second Coat: BEHR PREMIUM PLUS ULTRA® Stain-Blocking Ceiling Paint (5558) Third Coat: BEHR PREMIUM PLUS ULTRA® Stain-Blocking Ceiling Paint (5558)

5. GYPSUM BOARD - DRY FALL COATING (Spray Applied):

Flat - Professional, 100% Acrylic - Low VOC

First Coat: BEHR PREMIUM PLUS® Interior Drywall Primer & Sealer (73)

Second Coat: BEHR PRO™ Dryfall Paint™ White (890) Black (891) Third Coat: BEHR PRO™ Dryfall Paint™ White (890) Black (891)

6. CONCRETE, CONCRETE PRE-CAST, PLASTER AND MASONRY:

Flat - Premium, 100% Acrylic- Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PREMIUM PLUS® Interior Flat Paint (1050) Third Coat: BEHR PREMIUM PLUS® Interior Flat Paint (1050)

Eggshell - Premium, 100% Acrylic-Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer &Sealer (75) Second Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050) Third Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050)

Satin - Premium, 100% Acrylic-Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer Sealer (75) Second Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050) Third Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050)

<u>Semi-Gloss – Premium, 100% Acrylic– Low Odor/VOC:</u>

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75) Second Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050) Third Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050)

High-Gloss - Premium, 100% Acrylic-Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050) Third Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050)

(Note: Premium Plus 2-8050 Enamel conforms to VOC content limits of South Coast AQMD Rule 1113.)

Flat – Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310) Third Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310)

Eggshell – Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330) Third Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330)

Semi-Gloss - Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370) Third Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370)

CONCRETE, PLASTER AND MASONRY – LIGHT INDUSTRIAL COATING:

Eggshell - High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PREMIUM PLUS® All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140)

Semi-Gloss- High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PREMIUM PLUS® All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150)

8. CONCRETE, Decks, Floors, Porches and Patios:

<u>Low-Lustre – Premium, 100% Acrylic:</u>

First Coat: BEHR PREMIUM® Concrete & Masonry Bonding Primer (880)
Second Coat: BEHR PREMIUM® Porch & Patio Floor Paint Low-Lustre (6050)
Third Coat: BEHR PREMIUM® Porch & Patio Floor Paint Low-Lustre (6050)

9. CONCRETE, Decks, Floors, Porches and Patios:

Gloss - Premium, 100% Acrylic:

First Coat: BEHR PREMIUM® Concrete & Masonry Bonding Primer (880) Second Coat: BEHR PREMIUM® Porch & Patio Floor Paint Gloss (6705) Third Coat: BEHR PREMIUM® Porch & Patio Floor Paint Gloss (6705)

10. CONCRETE MASONRY UNITS (CMU):

Flat - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PRO™ Block Filler Primer (PR50)

Second Coat: BEHR PREMIUM PLUS[®] Interior Flat Paint (1050) Third Coat: BEHR PREMIUM PLUS[®] Interior Flat Paint (1050)

Eggshell - Premium, 100% Acrylic - Low odor/VOC:

First Coat: BEHR PRO™ Block Filler Primer (PR50)

Second Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050) Third Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050)

Satin - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PRO™ Block Filler Primer (PR50)

Second Coat: BEHR PREMIUM PLUS[®] Interior Satin Enamel Paint (7050) Third Coat: BEHR PREMIUM PLUS[®] Interior Satin Enamel Paint) (7050)

Semi-Gloss - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PRO™ Block Filler Primer (PR50)

Second Coat: BEHR PREMIUM PLUS[®] Interior Semi-Gloss Enamel Paint (3050) Third Coat: BEHR PREMIUM PLUS[®] Interior Semi-Gloss Enamel Paint (3050)

Flat - Professional, Latex, Low Odor/VOC:

First Coat: BEHR PRO™ Block Filler Primer (PR50)

Second Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310) Third Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310)

Eggshell – Professional, Latex, Low Odor/VOC:

First Coat: BEHR PRO™ Block Filler Primer (PR50)

Second Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330)
Third Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330)

Semi-Gloss - Professional, Latex, Low Odor/VOC:

First Coat: BEHR PRO™ Block Filler Primer (PR50)

Second Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370) Third Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370)

11. CONCRETE MASONRY UNITS (CMU) – LIGHT INDUSTRIAL COATING:

Eggshell - High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PRO™ Block Filler Primer (PR50)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140)

Semi-Gloss- High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PRO™ Block Filler Primer (PR50)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150)

12. STEEL, FERROUS METAL

Flat - Premium, 100% Acrylic -Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM PLUS® Interior Flat Paint (1050) Third Coat: BEHR PREMIUM PLUS® Interior Flat Paint (1050)

Eggshell – Premium, 100% Acrylic – Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050) Third Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050)

Satin - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050) Third Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050)

Semi-Gloss - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050) Third Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050)

High Gloss – Premium, 100% Acrylic – Low Odor/ VOC:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050) Third Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050)

(Note: Premium Plus 2-8050 Enamel conforms to VOC content limits of South Coast AQMD Rule 1113.)

Flat - Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310) Third Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310)

Eggshell – Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330) Third Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330)

Semi-Gloss - Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370) Third Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370)

13. STEEL, FERROUS METAL - LIGHT INDUSTRIAL COATING:

Eggshell - High Performance Water-Based Epoxy, Low VOC Coating

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140)

Semi-Gloss- High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150)

14. STEEL, FERROUS METAL:

Semi-Gloss – Alkyd, Low VOC, Water-Reducible Enamel:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR® Alkyd Semi-Gloss Enamel Paint (3900) Third Coat: BEHR® Alkyd Semi-Gloss Enamel Paint (3900)

15. STEEL, FERROUS METAL - High Performance Direct-To-Metal Coating, Industrial Maintenance:

Semi-Gloss – Light Industrial, Premium, 100% Acrylic:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436) Second Coat: BEHR PREMIUM® Interior/Exterior Direct-To-Metal Semi-Gloss Paint (3200) Third Coat: BEHR PREMIUM® Interior/Exterior Direct-To-Metal Semi-Gloss Paint (3200)

Gloss – Light Industrial, Premium, 100% Acrylic:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM® Interior/Exterior Direct-To-Metal Gloss Paint (8200) Third Coat: BEHR PREMIUM® Interior/Exterior Direct-To-Metal Gloss Paint (8200)

16. GALVANIZED METAL:

Flat - Premium, 100% Acrylic -Low Odor/VOC:

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM PLUS® Interior Flat Paint (1050) Third Coat: BEHR PREMIUM PLUS® Interior Flat Paint (1050)

Eggshell – Premium, 100% Acrylic – Low Odor/VOC:

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050) Third Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050)

Satin – Premium, 100% Acrylic – Low Odor/VOC:

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050)
Third Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050)

Semi-Gloss – Premium, 100% Acrylic – Low Odor/VOC:

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050) Third Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050)

<u>High Gloss – Premium, 100% Acrylic – Low VOC:</u> Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436) Second Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050) Third Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050)

(Note: Premium Plus 2-8050 Enamel conforms to VOC content limits of South Coast AQMD Rule 1113.)

Flat - Professional, Latex, Low Odor/VOC:

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310) Third Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310)

Eggshell - Professional, Latex, Low Odor/VOC:

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330) Third Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330)

<u>Semi-Gloss – Professional, Latex, Low Odor/VOC:</u>

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370) Third Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370)

17. GALVANIZED, NON-FERROUS METAL - LIGHT INDUSTRIAL COATING:

Eggshell – High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Eggshell (HP140)

Semi-Gloss- High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150) Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150)

18. GALVANIZED METAL:

Semi-Gloss – Alkyd, Low VOC, Water-Reducible Enamel:

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR® Alkyd Semi-Gloss Enamel Paint (3900) Third Coat: BEHR® Alkyd Semi-Gloss Enamel Paint (3900)

GALVANIZED METAL - High Performance Direct-To-Metal Coating:

Semi-Gloss -Light Industrial, Premium, 100% Acrylic:

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436) Second Coat: BEHR PREMIUM® Interior/Exterior Direct-To-Metal Semi-Gloss Paint (3200) Third Coat: BEHR PREMIUM® Interior/Exterior Direct-To-Metal Semi-Gloss Paint (3200)

Gloss -Light Industrial, Premium, 100% Acrylic:

Pretreatment: Klean Strip Phosphoric Prep & Etch

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM® Interior/Exterior Direct-To-Metal Gloss Paint (8200) Third Coat: BEHR PREMIUM® Interior/Exterior Direct-To-Metal Gloss Paint (8200)

20. FERROUS and NON-FERROUS METALS – Dry Fall Coating (Spray applied):

Flat - Professional, Acrylic:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PRO™ Dryfall Paint™ White (890) Black (891) Third Coat: BEHR PRO™ Dryfall Paint™ White (890) Black (891)

21. WOOD - Opaque, Paint Finish:

Flat - Premium, 100% Acrylic -Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PREMIUM PLUS[®] Interior Flat Paint (1050) Third Coat: BEHR PREMIUM PLUS[®] Interior Flat Paint (1050)

Eggshell – Premium, 100% Acrylic – Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75) Second Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050) Third Coat: BEHR PREMIUM PLUS® Interior Eggshell Enamel Paint (2050)

Satin - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75) Second Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050) Third Coat: BEHR PREMIUM PLUS® Interior Satin Enamel Paint (7050)

Semi-Gloss - Premium, 100% Acrylic - Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75) Second Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050) Third Coat: BEHR PREMIUM PLUS® Interior Semi-Gloss Enamel Paint (3050)

High Gloss - Premium, 100% Acrylic - Low VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050) Third Coat: BEHR PREMIUM PLUS® Interior/Exterior Hi-Gloss Enamel Paint (8050)

(Note: Premium Plus 2-8050 Enamel conforms to VOC content limits of South Coast AQMD Rule 1113.)

Flat - Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310) Third Coat: BEHR PRO™ i300 Interior Dead Flat Paint (PR310)

Eggshell - Professional, Latex, Low Odor/VOC:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330) Third Coat: BEHR PRO™ i300 Interior Eggshell Paint (PR330)

Semi-Gloss - Professional, Latex, Low Odor/VOC

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370) Third Coat: BEHR PRO™ i300 Interior Semi-Gloss Paint (PR370)

22. WOOD - LIGHT INDUSTRIAL COATING:

Eggshell – High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PREMIUM PLUS[®] Interior All-In-One Primer & Sealer (75)
Second Coat: BEHR PRO[™] Pre-Catalyzed Waterborne Epoxy Eggshell (HP140)
Third Coat: BEHR PRO[™] Pre-Catalyzed Waterborne Epoxy Eggshell (HP140)

Semi-Gloss- High Performance Water-Based Epoxy, Low VOC Coating:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)
Second Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150)
Third Coat: BEHR PRO™ Pre-Catalyzed Waterborne Epoxy Semi-Gloss (HP150)

23. WOOD - Paint Finish, Alkyd, Low VOC, Water-Reducible Enamel:

<u>Semi-Gloss – Alkyd:</u>

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR® Alkyd Semi-Gloss Enamel Paint (3900) Third Coat: BEHR® Alkyd Semi-Gloss Enamel Paint (3900)

24. WOOD – Dry Fall Coating (Spray applied):

Flat - Professional, Acrylic:

First Coat: BEHR PREMIUM PLUS® Interior All-In-One Primer & Sealer (75)

Second Coat: BEHR PRO™ Dryfall Paint™ White (890) Black (891) Third Coat: BEHR PRO™ Dryfall Paint™ White (890) Black (891)

25. WOOD, Decks, Floors, Porches and Patios:

<u>Low-Lustre – Premium, 100% Acrylic:</u>

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM® Porch & Patio Floor Paint Low-Lustre (6050) Third Coat: BEHR PREMIUM® Porch & Patio Floor Paint Low-Lustre (6050)

26. WOOD, Decks, Floors, Porches and Patios:

Gloss - Premium, 100% Acrylic:

First Coat: BEHR PREMIUM PLUS® Interior/Exterior Multi-Surface Primer & Sealer (436)

Second Coat: BEHR PREMIUM® Porch & Patio Floor Paint Gloss (6705) Third Coat: BEHR PREMIUM® Porch & Patio Floor Paint Gloss (6705)

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