



Benjamin Moore®

Benjamin Moore® Commercial Master Specification

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1.1 INTERIOR PAINT SYSTEMS (LEED-09 NC/CI/CS COMPLIANT)

A. CONCRETE - (Walls and Ceilings, Poured Concrete, Precast Concrete, Unglazed Brick, Cement Board, Tilt-Up, Cast-In-Place) including PLASTER - (Walls, Ceilings).

1. Latex Systems:

a. Gloss Finish High Performance:

- 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
- 2) 2nd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
- 3) 3rd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.

b. Semi-Gloss Finish:

- 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
- 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
- 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.

c. Semi-Gloss Finish High Performance

- 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
- 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
- 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.

d. Eggshell/ Satin Finish:

- 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
- 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009, LEED V4, CHPS Certified.
- 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009, LEED V4, CHPS Certified.

e. Low Sheen Finish:

- 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
- 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0 g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
- 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0 g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.

f. Flat Finish:

- 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
- 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0

- g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
- 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
- 2. Waterborne Alkyd System:
 - a. Gloss Finish (Water Base)
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.
 - b. Semi-Gloss Finish (Water Base):
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 - c. Eggshell Finish (Water Base):
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Satin K792 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Satin K792 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
- 3. Epoxy Systems (Water Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech 100% Solid Epoxy Pre-Primer V155 (6 g/L), LEED 2009.
 - 2) 2nd Coat Epoxy V440 (K206 g/L).
 - b. Gloss Finish
 - 1) 1st Coat: Corotech 100% Solid Epoxy Pre-Primer V155 (6 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
- 4. Pre Catalyzed Waterborne Epoxy
 - a. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - b. Eggshell Finish
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.

B. CONCRETE: Ceilings.

- 1. Dryfall Waterborne Systems:
 - a. Semi-Gloss Finish:

- 1) 1st Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67 g/L), MPI # 226.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67 g/L), MPI # 226.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Dry Fall Latex Semi-Gloss 397 (43 g/L), MPI # 226.
 - 2) 2nd Coat: Benjamin Moore Dry Fall Latex Semi-Gloss 397 (43 g/L), MPI # 226.
 - c. Flat Finish:
 - 1) 1st Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
 - d. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Dryfall Latex Flat K395 (46 g/L), MPI # 118.
 - 2) 2nd Coat: Benjamin Moore Dryfall Latex Flat K395 (46 g/L), MPI # 118.
- C. MASONRY: CMU - Concrete, Split Face, Scored, Smooth, High Density, Low Density, Fluted.
1. Latex Systems:
 - a. Gloss Finish High Performance:
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Acrylic Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, X-Green 147, 141, 141 X-Green, LEED, LEED V4, CHPS.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Acrylic Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, X-Green 147, 141, 141 X-Green, LEED, LEED V4, CHPS.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
 - c. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Natura Waterborne Interior Semi-Gloss K514 (0 g/L), MPI # 54, X-Green 54, 141, X-Green 141, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Natura Waterborne Interior Semi-Gloss K514 (0 g/L), MPI # 54, X-Green 54, 141, X-Green 141, LEED 2009, LEED V4, CHPS Certified.
 - d. Semi-Gloss Finish High Performance:
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.

- 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Acrylic Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, 140 X-Green, LEED, LEED V4, CHPS.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Acrylic Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, 140 X-Green, LEED, LEED V4, CHPS.
- e. Eggshell / Satin Finish:
- 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009, LEED V4, CHPS Certified.
- f. Eggshell / Satin Finish:
- 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Natura Waterborne Interior Eggshell K513 (0 g/L), MPI # 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Natura Waterborne Interior Eggshell K513 (0 g/L), MPI # 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
- g. Low Sheen Finish:
- 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0 g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0 g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
- h. Flat Finish:
- 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
- i. Flat Finish:
- 1) 1st Coat: Benjamin Moore Super Spec Masonry Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4.
 - 2) 2nd Coat: Benjamin Moore Natura Waterborne Interior Flat Finish K512 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Natura Waterborne Interior Flat Finish K512 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
2. Acrylic System:
- a. Gloss Finish High Performance:

- 1) 1st Coat: Benjamin Moore Super Spec Masonry Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 - c. Eggshell/Satin Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Satin K792 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Satin K792 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
3. Epoxy System (Water Base):
- a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Waterborne Amine Epoxy V440 (206 g/L).
 - 3) 3rd Coat: Corotech Waterborne Amine Epoxy V440 (206 g/L).
 - b. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - c. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
4. Pre-Catalyzed Epoxy (Waterborne):
- a. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - b. Eggshell/Low Luster Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.

D. METAL: Aluminum, Galvanized.

1. Latex Systems:
 - a. Semi-Gloss Finish High Performance:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.

- 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. FP29 Acrylic Semi-Gloss Enamel (45 g/L), MPI # 141, X-Green 141, 153, 153 X-Green, LEED.
 - 3) 3rd Coat: Ultra Spec HP D.T.M. FP29 Acrylic Semi-Gloss Enamel (45 g/L), MPI # 141, X-Green 141, 153, 153 X-Green, LEED.
- b. Gloss Finish High Performance:
- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
- c. Semi-Gloss High Performance:
- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel, KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009, LEED V4.
- d. Eggshell Finish:
- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009, LEED V4, CHPS Certified.
- e. Low Sheen Finish:
- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0 g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0 g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
- f. Flat Finish:
- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
- g. Flat Finish
- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Natura Waterborne Interior Flat Finish K512 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.

- 3) 3rd Coat: Benjamin Moore Natura Waterborne Interior Flat Finish K512 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
2. Alkyd System (Waterborne):
 - a. Gloss Finish Waterborne Alkyd:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.
 - b. Semi-Gloss Finish Waterborne Alkyd:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 3. Epoxy System (Water Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 4. Pre-Catalyzed Epoxy (Waterborne):
 - a. Eggshell/Low Luster Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
- E. METAL: Galvanized; Ceilings, Duct work.
1. Multi-Surface Acrylic Coating System:
 - a. Gloss Finish High Performance:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic DTM Enamel Gloss V330 (199 g/L), MPI # 154, 164, LEED 2009, LEED V4.
 2. Dryfall Waterborne Topcoats:
 - a. Semi-Gloss Finish:
 - 1) 1st Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67 g/L), MPI # 226.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67 g/L), MPI # 226.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Dry Fall Latex Semi-Gloss 397 (43 g/L), MPI # 226.
 - 2) 2nd Coat: Benjamin Moore Dry Fall Latex Semi-Gloss 397 (43 g/L), MPI # 226.
 - c. Flat Finish:
 - 1) 1st Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L),

MPI # 118.

F. METAL - (Structural Steel Columns, Joists, Trusses, Beams, Miscellaneous and Ornamental Iron, Structural Iron, Ferrous Metal)

1. Latex Systems:

a. Gloss Finish High Performance:

- 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
- 2) 2nd Coat: Corotech Acrylic DTM Enamel Gloss V330 (199 g/L), MPI # 154, 164, LEED 2009, LEED V4.
- 3) 3rd Coat: Corotech Acrylic DTM Enamel Gloss V330 (199 g/L), MPI # 154, 164, LEED 2009, LEED V4.

b. Semi-Gloss Finish:

- 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
- 2) 2nd Coat: Corotech Acrylic DTM Enamel Semi-Gloss V331 (204 g/L), MPI # 153.
- 3) 3rd Coat: Corotech Acrylic DTM Enamel Semi-Gloss V331 (204 g/L), MPI # 153.

c. Semi-Gloss Finish High Performance:

- 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
- 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
- 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.

d. Eggshell Finish High Performance:

- 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
- 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
- 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.

e. Low Sheen Finish:

- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
- 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
- 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.

f. Flat Finish:

- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
- 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
- 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.

2. Alkyd System (Waterborne):

a. Gloss Finish Waterborne Alkyd:

- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
- 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.
- 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.

b. Semi-Gloss Finish Waterborne Alkyd:

- 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
3. Epoxy System (Water Base):
- a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - c. Eggshell Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
4. Urethane System (Water Base):
- a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Waterborne Urethane Gloss V540 (10 g/L), LEED Credit.
 - 3) 3rd Coat: Corotech Waterborne Urethane Gloss V540 (10 g/L), LEED Credit.
5. Dryfall Waterborne Topcoats:
- a. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67 g/L), MPI # 226.
 - 3) 3rd Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67 g/L), MPI # 226.
 - b. Flat Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
 - 3) 3rd Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
- G. WOOD - (Walls, Ceilings, Doors, Trim):
1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Coronado Rust Scat Waterborne Acrylic Gloss 80 (224 g/L), MPI # 114, 154, LEED Credit.
 - 3) 3rd Coat: Coronado Rust Scat Waterborne Acrylic Gloss 80 (224 g/L), MPI # 114, 154, LEED Credit.
 - b. Semi - Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.

- 2) 2nd Coat: Coronado Rust Scat Waterborne Acrylic Semi-Gloss 90 (134 g/L), MPI # 153, LEED Credit.
- 3) 3rd Coat: Coronado Rust Scat Waterborne Acrylic Semi-Gloss 90 (134 g/L), MPI # 153, LEED Credit.
- c. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
2. Alkyd System (Waterborne):
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.
 - b. Semi-Gloss Finish (Water Base):
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48g/L), LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Semi-Gloss K793 (48g/L), LEED 2009, LEED V4, CHPS Certified.
 - c. Eggshell Finish (Water Base):
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Satin K792 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd Satin K792 (48 g/L), LEED 2009, LEED V4, CHPS Certified.
3. Stain and Varnish System:
 - a. Gloss Finish:
 - 1) 1st Coat: Lenmar Waterborne Interior Wiping Stain 1WB.1300 (240 g/L), MPI # 186 LEED Credit.
 - 2) 2nd Coat: Lenmar Waterborne Aqua-Plastic Urethane Gloss 1WB.1400 (322 g/L), MPI # 121, 130.
 - 3) 3rd Coat: Lenmar Waterborne Aqua-Plastic Urethane Gloss 1WB.1400 (322 g/L), MPI # 121, 130.
 - b. Satin Finish:
 - 1) 1st Coat: Lenmar Waterborne Interior Wiping Stain 1WB.1300 (240 g/L), MPI # 186 LEED Credit.
 - 2) 2nd Coat: Lenmar Waterborne Aqua-Plastic Urethane Satin, 1WB.1427 (335 g/L), MPI # 121, 128.
 - 3) 3rd Coat: Lenmar Waterborne Aqua-Plastic Urethane Satin, 1WB.1427 (335 g/L), MPI # 121, 128.

H. DRYWALL - (Walls, Ceilings, Gypsum Board and similar items)

1. Latex Systems:
 - a. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified
 - b. Semi-Gloss System:
 - 1) 1st Coat: Benjamin Moore Eco Spec WB Primer F372 (0 g/L) MPI # 50, X-Green 50, 149, X-Green 149, LEED V4 CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Eco Spec WB Semi-Gloss F376 (0 g/L) MPI # 54, X-Green 54, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Eco Spec WB Semi-Gloss F376 (0 g/L) MPI # 54, X-Green 54, LEED V4, CHPS Certified.
 - c. Eggshell / Satin System:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009 LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009, LEED V4, CHPS Certified.
 - d. Eggshell / Satin System:
 - 1) 1st Coat: Benjamin Moore Eco Spec WB Primer F372 (0 g/L) MPI # 50, X-Green 50, 149, X-Green 149, LEED V4 CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Eco Spec WB Eggshell F374 (0 g/L), MPI # 52, X-Green 52, 139, X-Green 139, X- Green 145, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Eco Spec WB Eggshell NF374 (0 g/L), MPI # 52, X-Green 52, 139, X-Green 139, X-Green 145, LEED V4, CHPS Certified.
 - e. Low Sheen System:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0 g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Low Sheen K537 (0 g/L), MPI # 44, X-Green 44, 144, X-Green 144, LEED 2009, LEED V4, CHPS Certified.
 - f. Flat System
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS

- Certified.
- g. Flat System:
 - 1) 1st Coat: Benjamin Moore Eco Spec WB Primer F372 (0 g/L) MPI # 50, X-Green 50, 149, X-Green 149, LEED V4 CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Eco Spec WB Flat F373 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Eco Spec WB Flat F373 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED V4.
 - 2. Epoxy System (Water Base):
 - a. Gloss System:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - b. Semi-Gloss System:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3. Pre-Catalyzed Epoxy (Waterborne):
 - a. Semi-Gloss System:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - b. Eggshell/Low Luster System:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.

1.2 HIGH PERFORMANCE INTERIOR PAINT SYSTEMS

- A. CONCRETE - Smooth (Walls and Ceilings, Poured Concrete, Precast Concrete, Unglazed Brick, Cement Board, Tilt-Up, Cast-In-Place).
 - 1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, 147 X-Green, 141, X-Green 141, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, 147 X-Green, 141, X-Green 141, LEED 2009, LEED V4, CHPS Certified.
 - b. Semi-Gloss Finish High Performance:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss

- K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
- 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
- c. Eggshell/Low Sheen:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS. 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
2. Alkyd System (Waterborne):
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Advance Waterborne Interior Alkyd High Gloss F794 (48 g/L), MPI # 157, X-Green 157, LEED 2009, LEED V4.
 3. Epoxy Systems (Water Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - b. Semi-Gloss/High Luster Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 4. Pre-Catalyzed Epoxy (Waterborne):
 - a. Eggshell/Low Luster Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 5. Epoxy Systems (Solvent Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Waterborne Bonding Primer V175, LEED Credit.
 - 2) 2nd Coat: Corotech Polyamide Epoxy V400 (341 g/L), MPI # 82, 98, 108, 177.
 - 3) 3rd Coat: Corotech Polyamide Epoxy V400 (341 g/L), MPI # 82, 98, 108, 177.
 6. Urethane System (Water Base):
 - a. Gloss Finish Single Component:
 - 1) 1st Coat: Corotech Waterborne Bonding Primer V175 (85 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Waterborne Urethane Gloss V540 (Two Component Product) (10 g/L), LEED Credit.

- 3) 3rd Coat: Corotech Waterborne Urethane Gloss V540 (Two Component Product) (10 g/L), LEED Credit.
- B. CONCRETE - (Ceilings).
1. MultiSurface Acrylic Coating:
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Quick Dry Acrylic Spray DTM Gloss V300 (87 g/L), MPI # 114, LEED Credit.
 - 2) 2nd Coat: Corotech Quick Dry Acrylic Spray DTM Gloss V300 (87 g/L), MPI # 114, LEED Credit.
 2. Dryfall Waterborne Systems:
 - a. Semi-Gloss Finish:
 - 1) 1st Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67g/L), MPI # 226.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67g/L), MPI # 226.
 - b. Flat Finish:
 - 1) 1st Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
 3. Dryfall Alkyd Topcoats:
 - a. Flat Finish:
 - 1) 1st Coat: Coronado Super Kote 5000 Dry Fall Alkyd Flat 105 (346 g/L), MPI # 55.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Alkyd Flat 105 (346 g/L), MPI # 55.
- C. MASONRY - (CMU - Concrete, Split Face, Scored, Smooth, High Density, Low Density, Fluted, Stucco).
1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, 147 X-Green, 141, X-Green 141, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, 147 X-Green, 141, X-Green 141, LEED 2009, LEED V4, CHPS Certified.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat : Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat : Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
 - c. Flat Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 3) 3rd Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 2. Alkyd System (Solvent Base Finish):
 - a. Alkyd Urethane Modified:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Alkyd Urethane Gloss V200 (336 g/L), MPI # 9, 27, 48.

- 3) 3rd Coat: Corotech Alkyd Urethane Gloss V200 (336 g/L), MPI # 9, 27, 48.
3. Epoxy System (Water Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - b. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
 - 3) 3rd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
 - c. Semi-Gloss/High Luster Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
 - 3) 3rd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
4. Pre-Catalyzed Epoxy (Waterborne):
 - a. Semi-Gloss/High Luster Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - b. Eggshell/Low Luster Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
5. Epoxy Systems (Solvent Base Finish):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Polyamide Epoxy V400 (341 g/L), MPI # 82, 98, 108, 177.
 - 3) 3rd Coat: Corotech Polyamide Epoxy V400 (341 g/L), MPI # 82, 98, 108, 177.
6. Urethane Systems (Water Base).
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Waterborne Urethane Gloss V540 (10 g/L), LEED Credit.
 - 3) 3rd Coat: Corotech Waterborne Urethane Gloss V540 (10 g/L), LEED Credit.
7. Urethane Systems (Solvent Base Finish):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Aliphatic Acrylic Urethane Gloss V500 (229 g/L), MPI # 72, 78, 83, 105.
 - 3) 3rd Coat: Corotech Aliphatic Acrylic Urethane Gloss V500 (229 g/L), MPI # 72, 78, 83, 105.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Block Filler V114 (43 g/L), LEED 2009.
 - 2) 2nd Coat: Corotech Aliphatic Acrylic Urethane Semi-Gloss DFT (305 g/L), MPI # 83, 174.
 - 3) 3rd Coat: Corotech Aliphatic Acrylic Urethane Semi-Gloss DFT (305 g/L), MPI # 83, 174.

- D. Non-Ferrous- (Galvanized and Aluminum):
1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel, KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel, KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009, LEED V4.
 - c. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic DTM Enamel Semi-Gloss V331 (204 g/L), MPI # 153.
 - 3) 3rd Coat: Corotech Acrylic DTM Enamel Semi-Gloss V331 (204 g/L), MPI # 153.
 - d. Low Sheen:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Low Lustre Enamel HP25 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Low Lustre Enamel HP25 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009.
 - e. Flat Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 2. Acrylic System:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 3) 3rd Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 3. Urethane System (Solvent Base Finish):
 - a. Gloss Finish Urethane Modified:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Super Spec HP Urethane Alkyd Gloss Enamel P22 (394 g/L), MPI # 9, 48.
 - 3) 3rd Coat: Benjamin Moore Super Spec HP Urethane Alkyd Gloss Enamel P22 (394 g/L), MPI # 9, 48.
 4. Epoxy Systems (Water Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).

- 2) 2nd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
- b. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
- 5. Pre-Catalyzed Epoxy (Waterborne):
 - a. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - b. Eggshell Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - c. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
- 6. Urethane Systems (Water Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Waterborne Bonding Primer V175, LEED Credit.
 - 2) 2nd Coat: Corotech Waterborne Urethane Gloss V540 (10 g/L), LEED Credit.
 - 3) 3rd Coat: Corotech Waterborne Urethane Gloss V540 (10 g/L), LEED Credit.
- 7. Urethane Systems (Solvent Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Waterborne Bonding Primer V175, LEED Credit.
 - 2) 2nd Coat: Corotech Aliphatic Acrylic Urethane Gloss V500 (229 g/L), MPI # 72, 78, 83, 105.
 - 3) 3rd Coat: Corotech Aliphatic Acrylic Urethane Gloss V500 (229 g/L), MPI # 72, 78, 83, 105.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Waterborne Bonding Primer V175, LEED Credit.
 - 2) 2nd Coat: Corotech Aliphatic Acrylic Urethane Semi-Gloss V510 (305 g/L), MPI # 83, 174.
 - 3) 3rd Coat: Corotech Aliphatic Acrylic Urethane Semi-Gloss V510 (305 g/L) MPI # 83, 174.
- 8. Multi-Surface Acrylic Coating:
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Quick Dry Acrylic Spray DTM Gloss V300 (87 g/L), MPI # 114, LEED Credit, SSPC Paint Spec. 24.
 - 2) 2nd Coat: Corotech Quick Dry Acrylic Spray DTM Gloss V300 (87 g/L), MPI # 114, LEED Credit, SSPC Paint Spec. 24.
- 9. Dryfall Waterborne Systems:
 - a. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Dry Fall Latex Semi-Gloss 397 (43 g/L), MPI # 226.

- 2) 2nd Coat: Benjamin Moore Dry Fall Latex Semi-Gloss 397 (43 g/L), MPI # 226.
 - b. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Dryfall Latex Flat K395 (46 g/L), MPI # 118.
 - 2) 2nd Coat: Benjamin Moore Dryfall Latex Flat K395 (46 g/L), MPI # 118.
10. Dryfall Alkyd Topcoats:
- a. Flat Finish:
 - 1) 1st Coat: Corotech Waterborne Bonding Primer V175, LEED Credit.
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Alkyd Flat 105 (346 g/L), MPI # 55.
- E. METAL - (Structural Steel Columns, Joists, Trusses, Beams, Miscellaneous and Ornamental Iron, Structural Iron, Ferrous Metal).
1. Latex Systems:
- a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic DTM Enamel Gloss V330 (199 g/L), MPI # 154, 164, LEED 2009, LEED V4.
 - 3) 3rd Coat: Corotech Acrylic DTM Enamel Gloss V330 (199 g/L), MPI # 154, 164, LEED 2009, LEED V4.
 - b. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - c. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic DTM Enamel Semi-Gloss V331 (204 g/L), MPI # 153.
 - 3) 3rd Coat: Corotech Acrylic DTM Enamel Semi-Gloss V331 (204 g/L), MPI # 153.
 - d. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel, KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel, KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009, LEED V4.
 - e. Low Sheen:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Low Lustre Enamel HP25 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Low Lustre Enamel HP25 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009.
2. Alkyd System (Solvent Base Finish):
- a. Gloss Finish Urethane Modified:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.

- 2) 2nd Coat: Corotech Alkyd Urethane Gloss V200 (336 g/L), MPI # 9, 27, 48.
- 3) 3rd Coat: Corotech Alkyd Urethane Gloss V200 (336 g/L), MPI # 9, 27, 48.
- b. Gloss Finish Urethane Modified:
 - 1) 1st Coat: Benjamin Moore Super Spec HP Acrylic Metal Primer KP04 (47 g/L), MPI # 107, X-Green 107, 134, LEED 2009, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Super Spec HP Urethane Alkyd Gloss Enamel P22 (394 g/L), MPI # 9, 48.
 - 3) 3rd Coat: Benjamin Moore Super Spec HP Urethane Alkyd Gloss Enamel P22 (394 g/L), MPI # 9, 48.
- 3. Epoxy Systems (Water Base):
 - a. Gloss Finish
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - b. Gloss Finish
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
 - 3) 3rd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
- 4. Pre-Catalyzed Epoxy (Waterborne):
 - a. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - b. Eggshell Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009
- 5. Urethane System (Water Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Corotech Waterborne Urethane Gloss V540 (10 g/L), LEED Credit.
 - 3) 3rd Coat: Corotech Waterborne Urethane Gloss V540 (10 g/L), LEED Credit.
- 6. Urethane System (Solvent Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Polyamide Epoxy Primer V150 (330 g/L).
 - 2) 2nd Coat: Corotech Aliphatic Acrylic Urethane Gloss V500 (229 g/L), MPI # 72, 78, 83, 105.
 - 3) 3rd Coat: Corotech Aliphatic Acrylic Urethane Gloss V500 (229 g/L), MPI # 72, 78, 83, 105.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Polyamide Epoxy Primer V150 (330 g/L).
 - 2) 2nd Coat: Corotech Aliphatic Acrylic Urethane Semi-Gloss V510 (305 g/L), MPI # 83, 174.
 - 3) 3rd Coat: Corotech Aliphatic Acrylic Urethane Semi-Gloss V510 (305 g/L), MPI # 83, 174.

F. METAL - (Ceilings - Structural Steel, Joists, Trusses, Beams).

- 1. MultiSurface Acrylic Coating:

- a. Gloss Finish:
 - 1) 1st Coat: Corotech Prep All Universal Metal Primer V132 (394 g/L).
 - 2) 2nd Coat: Coronado Rust Scat Waterborne Acrylic 80 (224 g/L), MPI # 114, 154, LEED Credit.
 - 3) 3rd Coat: Coronado Rust Scat Waterborne Acrylic 80 (224 g/L), MPI # 114, 154, LEED Credit.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Corotech Prep All Universal Metal Primer V132 (394 g/L).
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67g/L), MPI # 226.
 - 3) 3rd Coat: Coronado Super Kote 5000 Dry Fall Latex Semi-Gloss 112 (67g/L), MPI # 226.
 - c. Eggshell Finish:
 - 1) 1st Coat: Corotech Prep All Universal Metal Primer V132 (394 g/L).
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
 - 3) 3rd Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
 - d. Flat Finish:
 - 1) 1st Coat: Corotech Prep All Universal Metal Primer V132 (394 g/L).
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
 - 3) 3rd Coat: Coronado Super Kote 5000 Dry Fall Latex Flat N110 (46 g/L), MPI # 118.
2. Dryfall Alkyd Topcoats:
- a. Flat Finish:
 - 1) 1st Coat: Corotech Prep All Universal Metal Primer V132 (394 g/L).
 - 2) 2nd Coat: Coronado Super Kote 5000 Dry Fall Alkyd Flat 105 (346 g/L), MPI # 55.

G. WOOD- (Doors, Trim, Partitions, Frames).

- 1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Coronado Rust Scat Waterborne Acrylic Gloss 80 (224 g/L), MPI # 114, 154, LEED Credit.
 - 3) 3rd Coat: Coronado Rust Scat Waterborne Acrylic Gloss 80 (224 g/L), MPI # 114, 154, LEED Credit.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Coronado Rust Scat Waterborne Acrylic Semi-Gloss 90 (134 g/L), MPI # 153, LEED Credit.
 - 3) 3rd Coat: Coronado Rust Scat Waterborne Acrylic Semi-Gloss 90 (134 g/L), MPI # 153, LEED Credit.
 - c. Low Sheen/Satin:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Low Sheen K537 (0 g/L), MPI # 44, 144, LEED, LEED V4, CHPS.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Low Sheen K537 (0 g/L), MPI # 44, 144, LEED, LEED V4, CHPS.

- d. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED, LEED V4, CHPS.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED, LEED V4, CHPS.
- 2. Alkyd System (Waterborne):
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore ADVANCE Waterborne Interior Alkyd K794 (46 g/L), MPI # 157, X-Green 157, LEED, CHPS.
 - 3) 3rd Coat: Benjamin Moore ADVANCE Waterborne Interior Alkyd K794 (46 g/L), MPI # 157, X-Green 157, LEED, CHPS.
- 3. Alkyd System (Solvent Base Finish):
 - a. Gloss Finish Urethane Modified:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Alkyd Urethane Gloss V200 (336 g/L), MPI # 9, 27, 48.
 - 3) 3rd Coat: Corotech Alkyd Urethane Gloss V200 (336 g/L), MPI # 9, 27, 48.
- 4. Epoxy System (Water Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - b. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
 - 3) 3rd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
- 5. Pre-Catalyzed Epoxy (Waterborne):
 - a. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - b. Eggshell Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.

6. Epoxy System (Solvent Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Corotech Waterborne Bonding Primer V175, LEED Credit.
 - 2) 2nd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
 - 3) 3rd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
 - b. Gloss Finish:
 - 1) 1st Coat: Corotech Waterborne Bonding Primer V175, LEED Credit.
 - 2) 2nd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).
 - 3) 3rd Coat: Corotech Waterborne Amine Epoxy V440 (K206 g/L).

- H. DRYWALL - (Walls, Ceilings, Gypsum Board).
 1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, 147 X-Green, 141, X-Green 141, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, 147 X-Green, 141, X-Green 141, LEED 2009, LEED V4, CHPS Certified.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
 - c. Low Sheen/ Eggshell:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Latex Eggshell K538 (0 g/L), MPI # 52, X-Green 52, 145, X-Green 145, 139, X-Green 139, LEED 2009, LEED V4, CHPS Certified.
 - d. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Ultra Spec 500 Interior Latex Primer K534 (0 g/L), MPI # 50, X-Green 50, 149, X-Green 149, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Flat K536 (0 g/L), MPI # 53, X-Green 53, 143, X-Green 143, LEED 2009, LEED V4, CHPS Certified.
 2. Epoxy Systems (Water Base):
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit,

- CHPS Certified.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3. Pre-Catalyzed Epoxy (Waterborne):
 - a. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - b. Eggshell Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
- B. PLASTER - (Walls, Ceilings).
 - 1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Acrylic Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, X-Green 147, 141, 141 X-Green, LEED, LEED V4, CHPS.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Acrylic Gloss K540 (0 g/L), MPI # 54, X-Green 54, 147, X-Green 147, 141, 141 X-Green, LEED, LEED V4, CHPS.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel, KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009, LEED V4.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel, KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009, LEED V4.
 - c. Low Sheen Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Low Lustre Enamel HP25 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Low Lustre Enamel HP25 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009.
 - d. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2. Epoxy Systems (Water Base):
 - a. Gloss Finish:

- 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
 - 3) 3rd Coat: Corotech Acrylic Epoxy V450 (168 g/L).
3. Pre-Catalyzed Epoxy (Waterborne):
- a. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Semi-Gloss V341 (71 g/L), LEED 2009.
 - b. Eggshell Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.
 - 3) 3rd Coat: Corotech Pre-Catalyzed Waterborne Epoxy Eggshell V342 (73 g/L), MPI # 151, LEED 2009.

1.3 EXTERIOR PAINT SYSTEMS (Note: exterior gloss categories are wider than interior, resulting in overlap between gloss and semi-gloss, satin and low lustre)

A. CONCRETE (Cementitious Siding, Flexboard, Transite Board, Shingles (Non-Roof), Common Brick, Stucco, Tilt-up, Precast, and Poured-in-place Cement).

1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Ben Waterborne Exterior Soft-Gloss K543 (45 g/L), MPI # 11.
 - 3) 3rd Coat: Benjamin Moore Ben Waterborne Exterior Soft-Gloss K543 (45 g/L), MPI # 11.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS. 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - 2) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - c. Satin Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - d. Satin Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
 - e. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-

- Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS. 2nd Coat:
Benjamin Moore ben Waterborne Exterior Flat K542 (44 g/L), MPI # 10.
- 2) 3rd Coat: Benjamin Moore ben Waterborne Exterior Flat K542 (44 g/L), MPI # 10.
- f. Flat Finish:
- 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L) MPI # 10.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L) MPI # 10.
2. Elastomeric System: Not including cementitious siding, Flexboard, Transite board or shingles (non-roof).
 - a. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec® Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, LEED, CHPS.
 - 2) 2nd Coat: Benjamin Moore Super Spec Masonry 100% Acrylic Elastomeric Coating Flat 056 (99 g/L).
 - 3) 3rd Coat: Benjamin Moore Super Spec Masonry 100% Acrylic Elastomeric Coating Flat 056 (99 g/L).
 3. Stain System:
 - a. Solid Color Waterborne Finish:
 - 1) 1st Coat: Coronado TuffCrete Waterborne Acrylic Concrete Stain CST-2000 (153 g/L), MPI # 58.
 - 2) 2nd Coat: Coronado TuffCrete Waterborne Acrylic Concrete Stain CST-2000 (153 g/L), MPI # 58.
- B. MASONRY: Concrete Masonry Units (CMU) - Cinder or Concrete Block.
1. Latex Systems:
 - a. Gloss Finish – Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - b. Semi-Gloss Finish:
 - 1) 1st Coat: Coronado Super Kote 5000 Production Block Filler 958-11 (35 g/L), MPI # 4, X-Green 4, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified..
 - c. Satin Finish:
 - 1) 1st Coat: Coronado Super Kote 5000 Production Block Filler 958-11 (35 g/L), MPI # 4, X-Green 4, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Coronado Cryli Cote 100% Acrylic Satin House & Trim Paint 410 (83 g/L).
 - 3) 3rd Coat: Coronado Cryli Cote 100% Acrylic Satin House & Trim Paint 410 (83 g/L).
 - d. Satin Finish – Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4,

- CHPS Certified.
 - 2) 2st Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
 - e. Flat Finish:
 - 1) 1st Coat: Coronado Super Kote 5000 Production Block Filler 958-11 (35 g/L), MPI # 4, X-Green 4, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Coronado Cryli Cote 100% Acrylic Flat House & Trim Paint 10 (44 g/L), MPI # 10.
 - 3) 3rd Coat: Coronado Cryli Cote 100% Acrylic Flat House & Trim Paint 10 (44 g/L), MPI # 10.
 - f. Flat-Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L) MPI # 10.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L) MPI # 10.
 - g. High Build Coating
 - 1) 1st Coat: Coronado Texcrete WB Acrylic Masonry Waterproofer Smooth Finish 3194 (90 g/L), LEED Credit.
- 2. Elastomeric System:
 - a. Flat Finish
 - 1) 1st Coat: Benjamin Moore Super Spec Masonry Interior/Exterior Hi-Build Block Filler K206 (45 g/L), MPI # 4, X-Green 4, LEED 2009, LEED V4, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Super Spec Masonry 100% Acrylic Elastomeric Coating Flat 056 (99 g/L).
 - 3) 3rd Coat: Benjamin Moore Super Spec Masonry 100% Acrylic Elastomeric Coating Flat 056 (99 g/L).
- 3. Textured Masonry System:
 - a. Textured (Water Based Finish)
 - 1) 1st Coat: Coronado Texcrete WB Acrylic Masonry Waterproofer Smooth Finish 3194 (90 g/L), LEED Credit.
 - 2) 2nd Coat: Coronado Texcrete WB Textured Waterproofer
 - a) Finish Texture Sand: 3192 (78 g/L), LEED Credit.
 - b) Finish Texture Medium: 3196 (20 g/L) MPI # 42, LEED Credit.
 - b. Smooth (Water Based)
 - 1) 1st Coat: Coronado Texcrete WB Acrylic Masonry Waterproofer Smooth Finish 3194 (90 g/L), LEED Credit.
 - 2) 2nd Coat: Coronado Texcrete WB Acrylic Masonry Waterproofer Smooth Finish 3194 (90 g/L), LEED Credit.
- 4. Stain System:
 - a. Solid Color Waterborne Stain Finish:
 - 1) 1st Coat: Insl-X TuffCrete Solvent Acrylic Concrete Stain & Waterproofing Sealer CST-5100 (651 g/L), MPI # 58, 104.
 - 2) 2nd Coat: Insl-X TuffCrete Solvent Acrylic Concrete Stain & Waterproofing Sealer CST-5100 (651 g/L), MPI # 58, 104.
- 5. Clear Water Repellant:
 - a. Clear Finish
 - 1) 1st Coat: Coronado Texcrete Silicone Water Repellant 194 (21 g/L), MPI # 117, LEED Credit.
 - 2) 2nd Coat: Coronado Texcrete Silicone Water Repellant 194 (21 g/L), MPI # 117, LEED Credit.

- C. CONCRETE: Concrete Floors (non-vehicular), Patios, Porches, Steps and Platforms.
 - 1. Acrylic System Water-Based:
 - a. Floor Finish:
 - 1) 1st Coat: Benjamin Moore Floor & Patio Latex Enamel Low Sheen K122 (45 g/L), LEED 2009.
 - 2) 2nd Coat: Benjamin Moore Floor & Patio Latex Enamel Low Sheen K122 (45 g/L), LEED 2009.

- D. METAL: Aluminum, Galvanized.
 - 1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L) MPI # 11.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L) MPI # 11.
 - b. Gloss Finish- Early Moisture Resistant Finish
 - 1) 1st Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec D.T.M. Acrylic Gloss Enamel KP28 (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED 2009, LEED V4.
 - c. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Ultra Spec HP Acrylic DTM Semi-Gloss Enamel KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP Acrylic DTM Semi-Gloss Enamel KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED 2009.
 - d. Satin Finish:
 - 1) 1st Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - e. Low Lustre/ Satin Finish- Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
 - f. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.
 - g. Flat Finish- Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L), MPI # 10.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L), MPI # 10.

- E. METAL: Misc. Iron, Ornamental Iron, Structural Iron and Steel, Ferrous Metal.
 - 1. Latex Systems:
 - a. Gloss Finish
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Gloss Enamel (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED.

- 3) 3rd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Gloss Enamel (45 g/L), MPI # 114, X-Green 114, 154, X-Green 154, 164, LEED.
 - b. Semi-Gloss Finish
 - 1) 1st Coat: Corotech Acrylic Metal Primer V110 (199 g/L), LEED Credit.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel, KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec HP D.T.M. Acrylic Semi-Gloss Enamel, KP29 (45 g/L), MPI # 141, X-Green 141, 153, X-Green 153, LEED.
- F. WOOD: Decks, Exterior including pressure treated lumber, Floors (non-Vehicular), Platforms.
- 1. Acrylic Water-Based Floor System:
 - a. Floor Finish:
 - 1) 1st Coat: Benjamin Moore Floor & Patio Latex Enamel Low Sheen K122 (45 g/L), LEED 2009.
 - 2) 2nd Coat: Benjamin Moore Floor & Patio Latex Enamel Low Sheen K122 (45 g/L), LEED 2009.
 - 2. Stain Systems:
 - a. Solid Color Acrylic Latex:
 - 1) 1st Coat: Benjamin Moore Arborcoat Solid Deck & Siding Stain K640 (93 g/L), MPI # 16.
 - 2) 2nd Coat: Benjamin Moore Arborcoat Solid Deck & Siding Stain K640 (93 g/L), MPI # 16.
 - b. Semi-Transparent Stain:
 - 1) 1st Coat: Benjamin Moore Arborcoat Semi-Transparent Deck & Siding Stain K638 (92 g/L), MPI # 156.
 - 2) 2nd Coat: Benjamin Moore Arborcoat Semi-Transparent Deck & Siding Stain K638 (92 g/L), MPI # 156.
 - c. Clear Stain:
 - 1) 1st Coat: Benjamin Moore Arborcoat Waterproofer K320 (34 g/L).
- G. WOOD: Siding, Trim, Shutters, Sashes, Hardboard-Bare/Primed.
- 1. Latex Systems:
 - a. Soft Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L), MPI # 11.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L), MPI # 11.
 - b. Gloss Finish - Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - c. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss

- K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
- 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
- d. Satin Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - e. Low Lustre - Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
 - f. Flat Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.
 - g. Flat Finish - Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L) MPI # 10.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L) MPI # 10.
2. Stain - Water Reducible Systems:
 - a. Semi-Transparent:
 - 1) 1st Coat: Benjamin Moore Arborcoat Semi-Transparent Deck & Siding Stain K638 (92 g/L) MPI # 156.
 - 2) 2nd Coat: Benjamin Moore Arborcoat Semi-Transparent Deck & Siding Stain K638 (92 g/L) MPI # 156.
 - b. Solid Color:
 - 1) 1st Coat: Benjamin Moore Arborcoat Solid Deck & Siding Stain K640 (93 g/L) MPI # 16.
 - 2) 2nd Coat: Benjamin Moore Arborcoat Solid Deck & Siding Stain K640 (93 g/L) MPI # 16.

H. ARCHITECTURAL PVC, PLASTIC, FIBERGLASS

1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Insl-X Stix Waterborne Bonding Primer SXA-110 (47 g/L).
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L) MPI # 11.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L)

- MPI # 11.
- b. Soft-Gloss:
 - 1) 1st Coat: Insl-X Stix Waterborne Bonding Primer SXA-110 (47 g/L).
 - 2) 2nd Coat: Benjamin Moore Ben Waterborne Exterior Soft-Gloss K543 (45 g/L), MPI # 11.
 - 3) 3rd Coat: Benjamin Moore Ben Waterborne Exterior Soft-Gloss K543 (45 g/L), MPI # 11.
 - c. Satin Finish:
 - 1) 1st Coat: Insl-X Stix Waterborne Bonding Primer SXA-110 (47 g/L).
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - d. Flat Finish:
 - 1) 1st Coat: Insl-X Stix Waterborne Bonding Primer SXA-110 (47 g/L).
 - 2) 2nd Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.
- I. DRYWALL: Gypsum Board, Exterior Drywall.
- 1. Latex Systems:
 - a. Soft-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ben Waterborne Exterior Soft-Gloss K543 (45 g/L), MPI # 11.
 - 3) 3rd Coat: Benjamin Moore Ben Waterborne Exterior Soft-Gloss K543 (45 g/L), MPI # 11.
 - b. Soft-Gloss Finish - Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - c. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec 500 Interior Latex Semi-Gloss K539 (0 g/L), MPI # 43, X-Green 43, 146, X-Green 146, 140, X-Green 140, LEED 2009, LEED V4, CHPS Certified.
 - d. Low Lustre Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore ben Exterior Low Lustre K542 (45 g/l), MPI # 15.
 - 3) 3rd Coat: Benjamin Moore ben Exterior Low Lustre (45 g/l), MPI # 15.
 - e. Low Lustre - Early Moisture Resistant Finish:

- 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Low Lustre K401 (40 g/L), MPI # 15, 315.
- f. Flat Finish:
- 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore ben Waterborne Exterior Flat K542 (44 g/L), MPI # 10.
 - 3) 3rd Coat: Benjamin Moore ben Waterborne Exterior Flat K542 (44 g/L), MPI # 10.
- g. Flat Finish - Early Moisture Resistant Finish:
- 1) 1st Coat: Benjamin Moore Fresh Start High-Hiding All Purpose Primer K046 (44 g/L), MPI # 6, 17, X-Green 17, 39, 50, X-Green 50, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L) MPI # 10.
 - 3) 3rd Coat: Benjamin Moore Regal Select Exterior High-Build Flat Finish K400 (42 g/L) MPI # 10.

J. VINYL SIDING EIFS, SYNTHETIC STUCCO:

1. Latex Systems:
 - a. Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L) MPI # 11.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L) MPI # 11.
 - b. Soft-Gloss Finish – Vinyl Safe Early Moisture Resistant Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L), MPI # 11.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec EXT Gloss Finish K449 (46 g/L), MPI # 11.
 - c. Semi-Gloss Finish:
 - 1) 1st Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - 2) 2nd Coat: Benjamin Moore Regal Select Exterior High-Build Soft-Gloss K403 (43 g/L), MPI # 11, 311.
 - d. Satin Finish:
 - 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec EXT Satin K448 (46 g/L), MPI # 15.
 - e. Flat Finish:

- 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.
- f. Flat Finish – Vinyl Safe Early Moisture Resistant Finish:
- 1) 1st Coat: Benjamin Moore Fresh Start Multi-Purpose Primer K/F023 (44 g/L), MPI # 6, 17, X-Green 17, 39, 137, X-Green 137, LEED Credit, CHPS Certified.
 - 2) 2nd Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.
 - 3) 3rd Coat: Benjamin Moore Ultra Spec Exterior Flat Finish K447 (45 g/L), MPI # 10.

PART 2 EXECUTION

2.1 EXAMINATION

- A. The Contractor shall review the product manufacturer's special instructions for surface preparation, application, temperature, re-coat times, and product limitations.
- B. The Contractor shall review product health and safety precautions listed by the manufacturer.
- C. The Contractor shall be responsible for enforcing on site health and safety requirements associated with the Work.
- D. Do not begin installation until substrates have been properly prepared.
- E. Ensure that surfaces to receive paint are dry immediately prior to application.
- F. Ensure that moisture-retaining substrates to receive paint have moisture content within tolerances allowed by coating manufacturer. Where exceeding the following values, promptly notify Architect and obtain direction before beginning work.
 1. Concrete and Masonry: 3-5 percent. Allow new concrete to cure a minimum of 28 days.
 2. Exterior Wood: 17 percent.
 3. Interior Wood: 15 percent.
 4. Interior Finish Detail Woodwork, Including Trim, and Casework: 10 percent.
 5. Plaster and Gypsum: 15 percent.
 6. Concrete Slab-On-Grade: Perform calcium chloride test over 24 hour period or other acceptable test to manufacturer. Verify acceptable moisture transmission and pH levels.
- G. Examine surfaces to receive coatings for surface imperfections and contaminants that could impair performance or appearance of coatings, including but not limited to, loose primer, rust, scale, oil, grease, mildew, algae, or fungus, stains or marks, cracks, indentations, or abrasions.
- H. Correct conditions that could impair performance or appearance of coatings in accordance with specified surface preparation procedures before proceeding with coating application.

2.2 PREPARATION - GENERAL

- A. Clean surfaces thoroughly prior to coating application.
- B. Do not start work until surfaces to be finished are in proper condition to produce finished surfaces of uniform, satisfactory appearance.
- C. Stains and Marks: Remove completely, if possible, using materials and methods recommended by coating manufacturer; cover stains and marks which cannot be completely removed with isolating primer or sealer recommended by coating manufacturer to prevent bleed-through.
- D. Remove Mildew, Algae, and Fungus using materials and methods recommended by coating manufacturer.
- E. Remove dust and loose particulate matter from surfaces to receive coatings immediately prior to coating application.
- F. Remove or protect adjacent hardware, electrical equipment plates, mechanical grilles and louvers, lighting fixture trim, and other items not indicated to receive coatings.
- G. Move or protect equipment and fixtures adjacent to surfaces indicated to receive coatings to allow application of coatings.
- H. Protect adjacent surfaces not indicated to receive coatings.
- I. Prepare surfaces in accordance with manufacturer's instructions for specified coatings and indicated materials, using only methods and materials recommended by coating manufacturer.

2.3 SURFACE PREPARATION

- A. Concrete and Concrete Masonry: Clean surfaces free of loose particles, sand, efflorescence, laitance, form oil, curing compounds, and other substances which could impair coating performance or appearance.
- B. Concrete Floors: Remove contaminants which could impair coating performance or appearance. Verify moisture transmission and alkaline-acid balance recommended by coating manufacturer; mechanically abrade surface to achieve 80-100 grit medium-sandpaper texture.
- C. Existing Coatings:
 - 1. Remove surface irregularities by scraping or sanding to produce uniform substrate for coating application; apply one coat primer of type recommended by coating manufacturer for maximum coating adhesion.
 - 2. If presence of lead in existing coatings is suspected, cease surface preparation and notify Architect immediately.
- D. Gypsum Board: Repair cracks, holes and other surface defects with joint compound to produce surface flush with adjacent surfaces.
- E. Masonry Surfaces - Restored: Remove loose particles, sand, efflorescence, laitance, cleaning compounds and other substances that could impair coating performance or appearance.

- F. Metals - Aluminum, Mill-Finish: Clean and etch surfaces with a phosphoric acid-water solution or water based industrial cleaner. Flush with clean water and allow to dry, before applying primer coat.
- G. Metals - Copper: Clean surfaces with pressurized steam, pressurized water, or solvent washing.
- H. Metals - Ferrous, Unprimed: Remove rust or scale, if present, by wire brush cleaning, power tool cleaning, or sandblast cleaning; remove grease, oil, and other contaminants which could impair coating performance or appearance by solvent cleaning, with phosphoric-acid solution cleaning of welds, bolts and nuts; spot-prime repaired welds with specified primer.
- I. Metals - Ferrous, Shop-Primed: Remove loose primer and rust, if present, by scraping and sanding, feathering edges of cleaned areas to produce uniform flat surface; solvent-clean surfaces and spot-prime bare metal with specified primer, feathering edges to produce uniform flat surface.
- J. Metals - Galvanized Steel (not passivated): Clean with a water-based industrial strength cleaner, apply an adhesion promoter followed by a clean water rinse. Alternately, wipe down surfaces using clean, lint-free cloths saturated with xylene or lacquer thinner; followed by wiping the surface dry using clean, lint-free cloths.
- K. Metals - Galvanized Steel, Passivated: Clean with water-based industrial strength cleaner. After the surface has been prepared, apply recommended primer to a small area. Allow primer to cure for 7 days, and test adhesion using the "cross-hatch adhesion tape test" method in accordance with ASTM D 3359. If the adhesion of the primer is positive, proceed with a recommended coating system for galvanized metal.
- L. Metals - Stainless Steel: Clean surfaces with pressurized steam, pressurized water, or water-based industrial cleaner.
- M. Plaster: Repair cracks, holes and other surface defects as required to maintain proper surface adhesion. Apply patching plaster or Joint compound and sand to produce surface flush with adjacent undamaged surface. Allow a full cure prior to coating application as recommended by the patching compound manufacturer's recommendations.
- N. Polyvinyl Chloride (PVC) Pipe: remove contaminants and markings with denatured alcohol scuff sand and wipe with solvent for maximum adhesion. Test adhesion before starting the job.
- O. Fiberglass Doors - remove contaminants with cleaning solvent (alcohol) scuff sand and wipe. Test adhesion of primer before starting job.
- P. Textiles - Insulated Coverings, Canvas or Cotton: Clean using high-pressure air and solvent of type recommended for material.
- Q. Wood:
 1. Seal knots, pitch streaks, and sap areas with sealer recommended by coating manufacturer; fill nail recesses and cracks with filler recommended by coating manufacturer; sand surfaces smooth.
 2. Remove mill marks and ink stamped grade marks.
 3. Apply primer coat to back of wood trim and paneling.
- R. Wood Doors: Seal door tops and bottoms prior to finishing.

- S. Wood Doors - Field-Glazed Frames and Sash: Prime or seal glazing channels prior to glazing.

2.4 APPLICATION - GENERAL

- A. Application of primers, paints, stains or coatings, by the Contractor, will serve as acceptance that surfaces were properly prepared in accordance with the manufacturer's recommendation.
- B. Apply each coat to uniform coating thickness in accordance with manufacturer's instructions, not exceeding manufacturer's specified maximum spread rate for indicated surface; thins, brush marks, roller marks, orange-peel, or other application imperfections are not permitted.
- C. Allow manufacturer's specified drying time, and ensure correct coating adhesion, for each coat before applying next coat.
- D. Inspect each coat before applying next coat; touch-up surface imperfections with coating material, feathering, and sanding if required; touch-up areas to achieve flat, uniform surface without surface defects visible from 5 feet (1.5 m).
- E. Remove dust and other foreign materials from substrate immediately prior to applying each coat.
- F. Where paint application abuts other materials or other coating color, terminate coating with a clean sharp termination line without coating overlap.
- G. Where color changes occur between adjoining spaces, through framed openings that are of same color as adjoining surfaces, change color at outside stop corner nearest to face of closed door.
- H. Re-prepare and re-coat unsatisfactory finishes; refinish entire area to corners or other natural terminations.

2.5 CLEANING

- A. Clean excess coating materials, and coating materials deposited on surfaces not indicated to receive coatings, as construction activities of this section progress; do not allow to dry.
- B. Re-install hardware, electrical equipment plates, mechanical grilles and louvers, lighting fixture trim, and other items that have been removed to protect from contact with coatings.
- C. Reconnect equipment adjacent to surfaces indicated to receive coatings.
- D. Relocate to original position equipment and fixtures that have been moved to allow application of coatings.
- E. Remove protective materials.

2.6 PROTECTION AND REPAIR

- A. Protect completed coating applications from damage by subsequent construction activities.
- B. Repair to Architect's acceptance coatings damaged by subsequent construction activities. Where repairs cannot be made to Architect's acceptance, re-apply finish coating to nearest adjacent change of surface plane, in both horizontal and vertical directions.

END OF SECTION