

SECTION 09901

EXTERIOR PAINTS AND STAINS

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Surface preparation and field application of paints on exterior substrates.
- B. Surface preparation and field application of stains on exterior substrates.

1.2 RELATED SECTIONS

- A. Section _____ - _____: Pavement markings.
- B. Section 09902 - Interior Paints and Stains.
- C. Section 09960 - High-Performance Coatings.
- D. Section _____ - _____: Shop finished exterior cladding system.

1.3 REFERENCES

- A. ASTM D 16 - Standard Terminology Relating to Paint, Varnish, Lacquer, and Related Products.

1.4 DEFINITIONS

- A. Conform to definitions of terms in ASTM D 16 in interpreting requirements of this specification section.

1.5 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Product Data: Provide manufacturer's printed product data on all coatings specified, including preparation and application instructions.
- C. Selection Samples: Provide two sets of samples not less than one inch by two inches in size illustrating range of colors and textures available for each finishing product specified.

- D. Verification Samples: Provide two samples of not less than six inches square illustrating selected colors and textures for each color specified.

1.6 DELIVERY, STORAGE, AND HANDLING

- A. Deliver, store, and protect products under provisions of Section 01600.
- B. Deliver products to site in sealed and labeled containers. Labels shall include manufacturer's name, type of coating, brand name, lot number, estimated coverage, surface preparation requirements, drying time, cleanup instructions, color designation, and instructions for mixing.
- C. Store paint products in covered, ventilated area at minimum ambient temperature of 45 degrees F and maximum ambient temperature of 90 degrees F.

1.7 ENVIRONMENTAL REQUIREMENTS

- A. Do not apply products of this section outside acceptable range of conditions as specified by paint manufacturer.
- B. Do not apply coatings during rain or snow or when humidity is in excess of manufacturer's recommended limit.

1.8 EXTRA MATERIALS

- A. Furnish extra materials under provisions of Section 01700.
- B. Deliver to Owner 1 gallon of each finish paint in each color required for Project.
- C. Mark each container with color and locations where paint was used, without obscuring manufacturer's label.

PART 2 PRODUCTS

2.1 MANUFACTURER

- A. Provide products listed in Schedule at end of the section, manufactured by ICI Dulux Paints, 925 Euclid Avenue, Cleveland, OH 44115. ASD. Call (800) 984-5444 for location of company-owned stores.
- B. Substitutions: Not permitted.

2.2 MATERIALS

- A. Coatings: Ready mixed, except for field catalyzed coatings; having good flow and brushing properties and consistent drying or curing behavior, free of sags and streaks.
- B. Accessory Materials: Linseed oil, turpentine, paint thinners and other materials recommended by coatings manufacturer as necessary to achieve finishes specified.
- C. Patching and Surface Preparation: Latex fillers as recommended by coatings manufacturer.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Verify that site environmental conditions are appropriate and substrates are in proper condition to receive work of this section.
- B. Verify that shop applied primers are compatible with specified finish coats.
- C. Measure moisture content of surfaces using an electronic moisture meter. Do not begin application of coatings unless moisture content of surfaces is below the following maximum values:
 - 1. Gypsum soffits: 12 percent.
 - 2. Plaster: 12 percent.
 - 3. Masonry surfaces: 12 percent.
 - 4. Wood surfaces: 15 percent.
 - 5. Vertical concrete surfaces: 12 percent.
 - 6. Horizontal concrete surfaces: 8 percent.

3.2 PREPARATION

- A. Remove or mask electrical plates, hardware, light fixture trim, and similar fittings prior to beginning painting operations.
- B. Correct defects and clean surfaces affecting work of this section. Remove existing coatings that are flaking or otherwise in unacceptable condition to receive paint.
- C. Seal with shellac or other coating acceptable to paint manufacturer any marks or defects that might bleed through paint finishes.
- D. Remove mildew from impervious surfaces by scrubbing with solution of trisodium phosphate and bleach. Rinse with clean water and allow substrate to dry.
- E. Concrete and Masonry Surfaces: Remove dirt, loose mortar, scale, salts, alkalies, and other detrimental substances. Remove oils and grease with solution of trisodium phosphate; rinse well and allow to dry.
- F. Concrete Floors: Remove dirt and grease, acid etch, and rinse with clear water.
- G. Plaster and Stucco: Fill hairline cracks, small holes, and imperfections with patching compound, then smooth patches to match adjacent surfaces.
- H. Exterior Wood for Opaque Finish: Remove dirt and foreign matter. Patch knots, pitch pockets, and other surface imperfections with patching compound and seal with sealer recommended by paint manufacturer.
- I. Exterior Wood for Transparent Finish: Remove dirt and foreign matter. Seal knots and pitch pockets with sealer recommended by stain manufacturer. Fill nail holes and other surface imperfections with tinted calking compound after sealer has been applied.
- J. Wood Doors: Seal top and bottom edges with specified primer.
- K. Metal Doors: Seal top and bottom edges with specified primer.
- L. Galvanized Metal Surfaces: Remove oils and wash with solvent.

- M. Aluminum Surfaces: Remove surface contamination by steam or high pressure water. Remove oxidation by acid etching and solvent washing. Apply specified primer as soon as cleaned surfaces are dry.

3.3 APPLICATION

- A. Apply paint products in accordance with manufacturer's printed instructions. Do not apply coatings to surfaces that are not dry.
- B. Apply each coat to uniform thickness and finish, with each coat slightly darker than preceding coat. Allow each coat to dry thoroughly before applying next coat.
- C. Sand wood and metal surfaces lightly between coats. Vacuum surfaces free of loose particles prior to application of next coat.

3.4 CLEANING AND PROTECTION

- A. Keep project premises free of painting-related debris. Collect material that may constitute a fire hazard, place in closed metal containers, and remove daily from site.
- B. Protect work adjacent to painting operations from paint spatters and spills. Immediately remove paint that falls on finished surfaces not scheduled to receive paint, using materials and techniques that will not damage affected surfaces.

3.5 SCHEDULE

- A. Poured and Precast Concrete, Portland Cement Plaster, Stucco:
 - 1. Acrylic Latex:
 - a. 1 coat 2000 Dulux Professional Primer.
 - b. 1 or 2 coats 2200 XXXX Dulux Professional 100 Percent Acrylic Flat Finish.
 - b. 1 or 2 coats 2402 XXXX Dulux Professional Satin Finish.
 - b. 1 or 2 coats 2406 XXXX Dulux Professional Semigloss Finish.
 - b. 1 or 2 coats 3028 XXXX Dulux Interior/Exterior Gloss Finish.
 - 2. Acrylic Latex Accent Colors:
 - a. 1 coat 2000 Dulux Professional Primer.

- b. 2 coats 2403 XXXX Decra-Tones Exterior Low-Sheen Accent.
 - b. 2 coats 2407 XXXX Decra-Tones Exterior Semigloss Accent Base.
 - 3. Elastomeric Coating:
 - a. 1 coat 3210 THE GRIPPER primer-sealer or 3030 Bond-Prep..
 - b. 2 coats 2260 XXXX DECRA-FLEX Elastomeric Smooth Finish.
 - b. 2 coats 2270 XXXX DECRA-FLEX Elastomeric Fine Finish.
 - b. 2 coats 2290 XXXX DECRA-FLEX Elastomeric Coarse Finish.

- B. Concrete Block, Brick, and Pumice Block:
 - 1. Block Filler: 1 coat 3010 Ultra-Hide Latex Interior/Exterior Block Filler.
 - 2. Acrylic Latex - Flat:
 - a. 2 coats 2220 XXXX DURUS Acrylic Flat Exterior Flat Finish.
 - 3. Acrylic Latex Accent Colors:
 - a. 2 coats 3000 XXXX Dulux Accents Interior/Exterior Latex Flat.
 - 4. Elastomeric Coating:
 - a. 1 coat 4000 BLOXFIL Interior/Exterior Heavy Duty Acrylic Block Filler.
 - b. 2 coats 2260 XXXX DECRA-FLEX Elastomeric Smooth Finish.
 - b. 2 coats 2270 XXXX DECRA-FLEX Elastomeric Fine Finish.
 - b. 2 coats 2290 XXXX DECRA-FLEX Elastomeric Coarse Finish.

- C. Concrete Block, Split-Face Block:
 - 1. Acrylic Latex - Flat, smooth finish:
 - a. 1 coat 3010 ULTRA-HIDE Latex Interior/Exterior Block Filler.
 - b. 1 or 2 coats 2220 XXXX DURUS Acrylic Flat Exterior Flat Finish.
 - 2. Acrylic Latex - Natural Texture:
 - a. 2 coats 2220 XXXX DURUS Acrylic Flat Exterior Flat Finish.
 - 3. Acrylic Latex Accent Colors - Flat, smooth finish:
 - a. 1 coat 3010 ULTRA-HIDE Latex Interior/Exterior Block Filler.
 - b. 2 coats 3000 XXXX Dulux Accents Interior/Exterior Latex Flat.

4. Acrylic Latex Accent Colors - Natural Texture:
 - a. 2 coats 3000 XXXX Dulux Accents Interior/Exterior Latex Flat.
 5. Elastomeric Coating:
 - a. 1 coat 4000 BLOXFIL Interior/Exterior Heavy Duty Acrylic Block Filler.
 - b. 2 coats 2260 XXXX DECRA-FLEX Smooth Elastomeric Finish.
- D. Concrete Floors and Decking:
1. Alkyd - Gloss finish:
 - a. 1 coat 3118 XXXX ULTRA-HIDE Urethane Interior/Exterior Floor Enamel (thinned 25 percent).
 - b. 1 or 2 coats 3118 XXXX ULTRA-HIDE Urethane Interior/Exterior Floor Enamel.
 - c. Add sand or pumice to final coat for nonskid surface.
 2. Acrylic Latex - Gloss finish:
 - a. 2 coats 3018 XXXX ULTRA-HIDE Acrylic Latex Interior/Exterior Floor Enamel.
 - b. Add sand or pumice to final coat for nonskid surface.
- E. Smooth Wood Siding:
1. Stain Finish, Solid Color, Latex - Flat:
 - a. 1 or 2 coats 2600 XXXX Woodpride-Exterior Waterborne Solid Color Stain.
 2. Stain Finish, Solid Color, Oil/Alkyd - Flat:
 - a. 1 or 2 coats 2700 XXXX Woodpride Exterior Solid Oil/Alkyd Stain.
 3. Stain Finish, Semi-Transparent, Acrylic - Flat:
 - a. 1 or 2 coats 2610 XXXX Woodpride-Exterior Waterborne Semi-Transparent Stain.
 4. Stain Finish, Semi-Transparent, Alkyd/Oil - Flat:
 - a. 1 or 2 coats 2710 XXXX Woodpride Exterior Oil Semi-Transparent Stain.
 5. Exterior Clear Finish, Alkyd/Oil:
 - a. 1 or 2 coats 2900 Woodpride Exterior Solventborne Natural Wood Tones Deck/Siding Finish.
 6. Painted Finish, 100-percent Acrylic:
 - a. 1 coat 2000 Dulux Professional Primer.
 - b. 1 or 2 coats 2200 XXXX Dulux Professional Flat Finish.
 - b. 1 or 2 coats 2402 XXXX Dulux Professional Satin Finish.

- b. 1 or 2 coats 2406 XXXX Dulux Professional Semigloss Finish.
- b. 1 or 2 coats 3028 XXXX Dulux Gloss Finish.
- 7. Painted Finish, 100-percent Acrylic Accent Colors:
 - a. 1 coat 2000 Dulux Professional Primer.
 - b. 2 coats 2403 XXXX Decra-Tones Exterior Low-Sheen Accent Base.
 - b. 2 coats 2407 XXXX Decra-Tones Exterior Semigloss Accent Base.
 - b. 2 coats 3000 XXXX Dulux Accents Interior/Exterior Acrylic Flat Pre-Tones.
 - b. 2 coats 3006 XXXX Dulux Accents Interior/Exterior Acrylic Semigloss Pre-Tones.
- 8. Painted Finish, Acrylic Latex:
 - a. 1 coat 2010 Ultra-Hide Primecoat Latex.
 - b. 1 or 2 coats 2210 XXXX Ultra-Hide Durus Flat Latex Exterior House Paint.
 - b. 1 or 2 coats 2412 XXXX Ultra-Hide Durus Satin Acrylic Exterior House Paint.
 - b. 1 or 2 coats 2416 XXXX Ultra-Hide Durus Semigloss Acrylic Exterior House Paint.
- 9. Painted Finish, Alkyd/Oil:
 - a. 1 coat 2110 Ultra-Hide Primecoat.
 - b. 1 or 2 coats 2700 XXXX Woodpride Exterior Solid Oil/Alkyd Stain - Flat.
 - b. 1 or 2 coats 2516 XXXX Ultra-Hide Durus Exterior Alkyd Semigloss Finish.
 - b. 1 or 2 coats 2518 XXXX Ultra-Hide Durus Exterior Alkyd Gloss Finish.
- 10. Painted Finish, Alkyd/Oil Accent Colors:
 - a. 1 coat 2110 Ultra-Hide Primecoat.
 - b. 1 or 2 coats 3106 XXXX Dulux Accents Interior/Exterior Alkyd Semigloss Pre-Tones.

F. Rough Lumber, Shingles, and Plywood Siding:

- 1. Flat Solid Stain Finish, Latex:
 - a. 1 or 2 coats 2600 XXXX Woodpride-Exterior Waterborne Solid Color Stain.
- 2. Flat Solid Stain Finish, Alkyd:
 - a. 1 or 2 coats 2700 XXXX Woodpride Exterior Solid Oil/Alkyd Stain.
- 3. Semi-Transparent Stain Finish, Oil/Acrylic:
 - a. 1 or 2 coats 2610 XXXX Woodpride-Exterior Waterborne Semi-Transparent Stain.
- 4. Semi-Transparent Stain Finish, Alkyd/Oil:
 - a. 1 or 2 coats 2710 XXXX Woodpride Exterior Oil, Semi-Transparent Stain.

- G. Brushed or Abraded Plywood:
 - 1. Semi-Transparent Stain Finish, Oil/Acrylic:
 - a. 1 or 2 coats 2610 XXXX Woodpride-Exterior Waterborne Semi-Transparent Stain.
 - 2. Semi-Transparent Stain Finish, Alkyd/Oil:
 - a. 1 or 2 coats 2710 XXXX Woodpride Exterior Oil, Semi-Transparent Stain.

- H. Hardboard Siding, Cement Shingles, Asbestos Shingles:
 - 1. 100-percent Acrylic:
 - a. 1 coat 2000 Dulux Professional Primer.
 - b. 1 or 2 coats 2200 XXXX Dulux Professional Flat Finish.
 - b. 1 or 2 coats 2402 XXXX Dulux Professional Satin Finish.
 - b. 1 or 2 coats 2406 XXXX Dulux Professional Semigloss Finish.
 - b. 1 or 2 coats 3028 XXXX Dulux Gloss Finish.
 - 2. 100-percent Acrylic Accent Colors:
 - a. 1 coat 2000 Dulux Professional Primer.
 - b. 2 coats 2403 XXXX Decra-Tones Exterior Low-Sheen Accent Base.
 - b. 2 coats 2407 XXXX Decra-Tones Exterior Semigloss Accent Base.
 - b. 2 coats 3000 XXXX Dulux Accents Interior/Exterior Acrylic Flat Pre-Tones.
 - b. 2 coats 3006 XXXX Dulux Accents Interior/Exterior Acrylic Semigloss Pre-Tones.
 - 3. Acrylic Latex:
 - a. 1 coat 2010 Ultra-Hide Primecoat Latex.
 - b. 1 or 2 coats 2210 XXXX Ultra-Hide Durus Flat Latex Exterior House Paint.
 - b. 1 or 2 coats 2412 XXXX Ultra-Hide Durus Satin Acrylic Exterior House Paint.
 - b. 1 or 2 coats 2416 XXXX Ultra-Hide Durus Semigloss Acrylic Exterior House Paint.
 - 4. Alkyd/Oil:
 - a. 1 coat 2110 Ultra-Hide Primecoat.
 - b. 1 or 2 coats 2700 XXXX Woodpride Exterior Solid Oil/Alkyd Stain.
 - b. 1 or 2 coats 2516 XXXX Ultra-Hide Durus Exterior Alkyd Semigloss Finish.
 - b. 1 or 2 coats 2518 XXXX Ultra-Hide Durus Exterior Alkyd Gloss Finish.
 - 5. Alkyd/Oil Accent Colors:
 - a. 1 coat 2110 Ultra-Hide Primecoat.

- b. 1 or 2 coats 3106 XXXX Dulux Accents Interior/Exterior Alkyd Semigloss Pre-Tones.
- I. Wood Trim, Doors, Facia, Windows and Shutters:
 - 1. 100-percent Acrylic:
 - a. 1 coat 2000 Dulux Professional Primer.
 - b. 1 or 2 coats 2200 XXXX Dulux Professional Flat Finish.
 - b. 1 or 2 coats 2402 XXXX Dulux Professional Satin Finish.
 - b. 1 or 2 coats 2406 XXXX Dulux Professional Semigloss Finish.
 - b. 1 or 2 coats 3028 XXXX Dulux Gloss Finish.
 - 2. 100-percent Acrylic Accent Colors:
 - a. 1 coat 2000 Dulux Professional Primer.
 - b. 2 coats 2403 XXXX Decra-Tones Exterior Low-Sheen Accent Base.
 - b. 2 coats 2407 XXXX Decra-Tones Exterior Semigloss Accent Base.
 - b. 2 coats 3000 XXXX Dulux Accents Interior/Exterior Acrylic Flat Pre-Tones.
 - b. 2 coats 3006 XXXX Dulux Accents Interior/Exterior Acrylic Semigloss Pre-Tones.
 - 3. Acrylic Latex:
 - a. 1 coat 2010 Ultra-Hide Primecoat Latex.
 - b. 1 or 2 coats 2210 XXXX Ultra-Hide Durus Flat Latex Exterior House Paint.
 - b. 1 or 2 coats 2412 XXXX Ultra-Hide Durus Satin Acrylic Exterior House Paint.
 - b. 1 or 2 coats 2416 XXXX Ultra-Hide Durus Semigloss Acrylic Exterior House Paint.
 - 4. Alkyd/Oil:
 - a. 1 coat 2110 Ultra-Hide Primecoat.
 - b. 1 or 2 coats 2700 XXXX Woodpride Exterior Solid Oil/Alkyd Stain.
 - b. 1 or 2 coats 2516 XXXX Ultra-Hide Durus Exterior Alkyd Semigloss Finish.
 - b. 1 or 2 coats 2518 XXXX Ultra-Hide Durus Exterior Alkyd Gloss Finish.
 - 5. Alkyd/Oil Accent Colors:
 - a. 1 coat 2110 Ultra-Hide Primecoat.
 - b. 1 or 2 coats 3106 XXXX Dulux Accents Interior/Exterior Alkyd Semigloss Pre-Tones.
- J. Covered or Protected Wood Flooring and Decking:
 - 1. Back prime with specified primer before installation.
 - 2. Alkyd - Gloss finish:

- a. 1 coat 3118 XXXX ULTRA-HIDE Urethane Interior/Exterior Floor Enamel (thinned 15 percent).
 - b. 1 or 2 coats 3118 XXXX ULTRA-HIDE Urethane Interior/Exterior Floor Enamel.
 - 3. Acrylic Latex - Gloss finish:
 - a. 2 coats 3018 XXXX ULTRA-HIDE Acrylic Latex Interior/Exterior Floor Enamel.
- K. Exposed Wood Flooring and Decking:
- 1. Semi-Transparent Stain Finish, Oil/Acrylic:
 - a. 1 or 2 coats 2610 XXXX Woodpride-Exterior Waterborne Semi-Transparent Stain.
 - 2. Semi-Transparent Stain Finish, Alkyd/Oil:
 - a. 1 or 2 coats 2710 XXXX Woodpride Exterior Oil, Semi-Transparent Stain.
 - 3. Exterior Clear Finish, Alkyd/Oil:
 - a. 1 or 2 coats 2900 Woodpride Exterior Solvent-Borne Natural Wood Tones Clear Deck and Siding Finish.
- L. Shop-Primed Ferrous Metals:
- 1. Clean all bare and abraded areas to bright, bare metal and touch up with either:
 - a. 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish or
 - b. 4160 XXXX Devguard Multi-Purpose Tank & Structural Primer.
 - 2. 100-percent Acrylic:
 - a. 1 coat 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish.
 - b. 1 or 2 coats 2200 XXXX Dulux Professional Flat Finish.
 - b. 1 or 2 coats 2402 XXXX Dulux Professional Satin Finish.
 - b. 1 or 2 coats 2406 XXXX Dulux Professional Semigloss Finish.
 - b. 1 or 2 coats 3028 XXXX Dulux Gloss Finish.
 - b. 1 or 2 coats 4206 XXXX Devflex Interior/Exterior Waterborne Acrylic Semi-Gloss Enamel.
 - b. 1 or 2 coats 4208 XXXX Devflex Interior/Exterior Waterborne Acrylic Gloss Enamel.
 - 3. 100-percent Acrylic Accent Colors:
 - a. 1 coat 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish.
 - b. 2 coats 2403 XXXX Decra-Tones Exterior Low-Sheen Accent Base.

- b. 2 coats 2407 XXXX Decra-Tones Exterior Semigloss Accent Base.
 - b. 2 coats 3000 XXXX Dulux Accents Interior/Exterior Acrylic Flat Pre-Tones.
 - b. 2 coats 3006 XXXX Dulux Accents Interior/Exterior Acrylic Semigloss Pre-Tones.
4. Latex:
- a. 1 coat 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish.
 - b. 1 or 2 coats 2210 XXXX Ultra-Hide Durus Flat Latex Exterior House Paint.
 - b. 1 or 2 coats 2412 XXXX Ultra-Hide Durus Satin Acrylic Exterior House Paint.
 - b. 1 or 2 coats 2416 XXXX Ultra-Hide Durus Semigloss Acrylic Exterior House Paint.
5. Alkyd/Oil:
- a. 1 coat 4160 XXXX Devguard Multi-Purpose Tank & Structural Primer.
 - b. 1 or 2 coats 2516 XXXX Ultra-Hide Durus Oil/Alkyd Semigloss Exterior House & Trim Enamel.
 - b. 1 or 2 coats 2518 XXXX Ultra-Hide Durus Oil/Alkyd Gloss Exterior House & Trim Enamel.
 - b. 1 or 2 coats 4308 XXXX Devguard Alkyd Industrial Enamel.
 - b. 1 or 2 coats 4318 XXXX Speedenamel Q. D. Gloss Enamel.
 - b. 1 or 2 coats 4328 XXXX Devshield Interior/Exterior Alkyd Urethane Gloss Enamel.
6. Alkyd/Oil Accent Colors:
- a. 1 coat 4160 XXXX Devguard Multi-Purpose Tank & Structural Primer.
 - b. 1 or 2 coats 3106 XXXX Dulux Accents Interior/Exterior Alkyd Semigloss Pre-Tones.

M. Galvanized Metal:

- 1. Acid etch galvanized surfaces that have not weathered at least six months prior to beginning painting operations.
- 2. 100-percent Acrylic:
 - a. 1 coat 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish.
 - b. 1 or 2 coats 2200 XXXX Dulux Professional Flat Finish.
 - b. 1 or 2 coats 2402 XXXX Dulux Professional Satin Finish.
 - b. 1 or 2 coats 2406 XXXX Dulux Professional Semigloss Finish.

- b. 1 or 2 coats 3028 XXXX Dulux Gloss Finish.
- b. 1 or 2 coats 4206 XXXX Devflex Interior/Exterior Waterborne Acrylic Semi-Gloss Enamel.
- b. 1 or 2 coats 4208 XXXX Devflex Interior/Exterior Waterborne Acrylic Gloss Enamel.
- 3. 100-percent Acrylic Accent Colors:
 - a. 1 coat 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish.
 - b. 2 coats 2403 XXXX Decra-Tones Exterior Low-Sheen Accent Base.
 - b. 2 coats 2407 XXXX Decra-Tones Exterior Semigloss Accent Base.
 - b. 2 coats 3000 XXXX Dulux Accents Interior/Exterior Acrylic Flat Pre-Tones.
 - b. 2 coats 3006 XXXX Dulux Accents Interior/Exterior Acrylic Semigloss Pre-Tones.
- 4. Latex:
 - a. 1 coat 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish.
 - b. 1 or 2 coats 2210 XXXX Ultra-Hide Durus Flat Latex Exterior House Paint.
 - b. 1 or 2 coats 2412 XXXX Ultra-Hide Durus Satin Acrylic Exterior House Paint.
 - b. 1 or 2 coats 2416 XXXX Ultra-Hide Durus Semigloss Acrylic Exterior House Paint.
- 5. Alkyd/Oil:
 - a. 1 coat 4160 XXXX Devguard Multi-Purpose Tank & Structural Primer.
 - b. 1 or 2 coats 2516 XXXX Ultra-Hide Durus Oil/Alkyd Semigloss Exterior House & Trim Enamel.
 - b. 1 or 2 coats 2518 XXXX Ultra-Hide Durus Oil/Alkyd Gloss Exterior House & Trim Enamel.
 - b. 1 or 2 coats 4308 XXXX Devguard Alkyd Industrial Enamel.
 - b. 1 or 2 coats 4318 XXXX Speedenamel Q. D. Gloss Enamel.
 - b. 1 or 2 coats 4328 XXXX Devshield Interior/Exterior Alkyd Urethane Gloss Enamel.
- 6. Alkyd/Oil Accent Colors:
 - a. 1 coat 4160 XXXX Devguard Multi-Purpose Tank & Structural Primer.
 - b. 1 or 2 coats 3106 XXXX Dulux Accents Interior/Exterior Alkyd Semigloss Pre-Tones.

- N. Aluminum, brass, terne, other non-ferrous metals:
 - 1. Clean all surfaces thoroughly with a suitable abrasive (steel wool) and solvent or other cleaner to

remove any surface oxidation and bring to bright metal surface prior to painting.

2. 100-percent Acrylic:
 - a. 1 coat 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish.
 - b. 1 or 2 coats 2200 XXXX Dulux Professional Flat Finish.
 - b. 1 or 2 coats 2402 XXXX Dulux Professional Satin Finish.
 - b. 1 or 2 coats 2406 XXXX Dulux Professional Semigloss Finish.
 - b. 1 or 2 coats 3028 XXXX Dulux Gloss Finish.
 - b. 1 or 2 coats 4206 XXXX Devflex Interior/Exterior Waterborne Acrylic Semi-Gloss Enamel.
 - b. 1 or 2 coats 4208 XXXX Devflex Interior/Exterior Waterborne Acrylic Gloss Enamel.
3. 100-percent Acrylic Accent Colors:
 - a. 1 coat 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish.
 - b. 2 coats 2403 XXXX Decra-Tones Exterior Low-Sheen Accent Base.
 - b. 2 coats 2407 XXXX Decra-Tones Exterior Semigloss Accent Base.
 - b. 2 coats 3000 XXXX Dulux Accents Interior/Exterior Acrylic Flat Pre-Tones.
 - b. 2 coats 3006 XXXX Dulux Accents Interior/Exterior Acrylic Semigloss Pre-Tones.
4. Latex:
 - a. 1 coat 4020 XXXX Devflex DTM Flat Interior/Exterior Waterborne Primer/Finish.
 - b. 1 or 2 coats 2210 XXXX Ultra-Hide Durus Flat Latex Exterior House Paint.
 - b. 1 or 2 coats 2412 XXXX Ultra-Hide Durus Satin Acrylic Exterior House Paint.
 - b. 1 or 2 coats 2416 XXXX Ultra-Hide Durus Semigloss Acrylic Exterior House Paint.
5. Alkyd/Oil:
 - a. 1 coat 4160 XXXX Devguard Multi-Purpose Tank & Structural Primer.
 - b. 1 or 2 coats 2516 XXXX Ultra-Hide Durus Oil/Alkyd Semigloss Exterior House & Trim Enamel.
 - b. 1 or 2 coats 2518 XXXX Ultra-Hide Durus Oil/Alkyd Gloss Exterior House & Trim Enamel.
 - b. 1 or 2 coats 4308 XXXX Devguard Alkyd Industrial Enamel.
 - b. 1 or 2 coats 4318 XXXX Speedenamel Q. D. Gloss Enamel.

- b. 1 or 2 coats 4328 XXXX Devshield
Interior/Exterior Alkyd Urethane Gloss Enamel.
- 6. Alkyd/Oil Accent Colors:
 - a. 1 coat 4160 XXXX Devguard Multi-Purpose Tank &
Structural Primer.
 - b. 1 or 2 coats 3106 XXXX Dulux Accents
Interior/Exterior Alkyd Semigloss Pre-Tones.

END OF SECTION