SECTION 09 90 00

PAINTING - Premium

PARTS 1 - GENERAL

1.01 SUMMARY:

A. Section Includes: Painting and finishing of all interior and exterior items and surfaces, unless otherwise indicated or listed under exclusions below:
   1. Paint all exposed surfaces, except as otherwise indicated, whether or not colors are designated. Include field painting of exposed exterior and interior plumbing, mechanical and electrical work, except as indicated below.
   2. Paint exterior stucco where indicated on Drawings.

B. Work Included:
   1. The intent and requirements of this Section is that all work, items and surfaces which are normally painted and finished in a building of this type and quality, shall be so included in this contract, whether or not said work, item or surface is specifically called out and included in the schedules and notes on the drawings, or is, or is not, specifically mentioned in these specifications.

C. The following general categories of work and items that are included under other sections shall not be a part of this section:
   1. Shop prime painting of structural and miscellaneous iron or steel.
   2. Shop prime painting of hollow metal work.
   3. Shop finished items.

D. The Room Finish Schedules indicated on the drawings indicates the location of interior room surfaces to be painted or finished. The schedule indications are general and do not necessarily define the detail requirements. Include all detailed refinements and further instructions as may be given for the required complete finishing of all spaces and rooms.

E. Related Sections:
   Section 05 70 00 – Ornamental Metal
   Section 07 17 50 - Water Repellent Coatings
   Section 09 96 00 – High Performance Coatings

1.02 SUBMITTALS:

A. Product Data: Submit complete manufacturer's descriptive literature and specifications in accordance with the provisions of Section 01 30 00.
   1. Materials List: Submit complete lists of materials proposed for use, giving the manufacturer's name, catalog number, and catalog cut for each item when applicable. When required, provide a list of paint and coating materials proposed for use, which equates such materials with the design-basis products specified.

B. Samples: In accordance with provisions of Section 01300, submit, on 8-1/2 inch by 11 inch hardboard, samples of each color, gloss, texture and material selected by the Architect from standard colors available for the coatings required.
   1. For natural and stained finishes, provide sample on each type and quality of wood used on the project.

C. Manufacturer's Instructions: Submit the manufacturer's current recommended methods of installation, including relevant limitations, safety and environmental cautions, application rates, and composition analysis.
1.03 QUALITY ASSURANCE:

A. Regulatory Requirements: Comply with applicable codes and regulations of governmental agencies having jurisdiction including those having jurisdiction over airborne emissions and industrial waste disposal. Where those requirements conflict with this Specification, comply with the more stringent provisions. Regulatory changes may affect the formulation, availability, or use of specified coatings. Confirm availability of coatings to be used prior to job going out to bid and before start of painting project.
   a. Comply with the current applicable regulations of the California Air Resources Board (CARB) and the Environmental Protection Agency (EPA).

B. Field Sample: When and as directed by the Architect, apply one complete coating system for each color, gloss and texture required. When approved, the sample panel areas will be deemed incorporated into the Work and will serve as the standards by which the subsequent Work of this Section will be judged.

1.04 DELIVERY, STORAGE, AND HANDLING:

A. Storage and Protection: Use all means necessary to protect the materials of this Section before, during, and after installation.

B. Deliver materials to job site in new, original, and unopened containers bearing manufacturer's name and trade name. Store where directed in accordance with manufacturer's instructions.

1.05 PROJECT CONDITIONS:

A. Do not apply exterior materials during fog, rain or mist, or when inclement weather is expected within the dry time specified by the manufacturer. No exterior or interior painting shall be done until the surfaces are thoroughly dry and cured. Do not apply paint when temperature is below 50°F. Avoid painting surfaces when exposed to direct sunlight.

PART 2 - PRODUCTS

2.01 MANUFACTURERS:

A. Manufacturer's catalog names and number of paint types in this Section herein are based on products manufactured or distributed by the Dunn-Edward Corporation www.dunnedwards.com and are the basis of design against which the Architect will judge equivalency. The quantity of titanium dioxide, the use of clays, aluminum silicate, talc and the purity of acrylic materials are a few of the criteria which will be used by the Architect in determining equivalency of materials.

B. Substitutions: Requests for substitutions will be considered in accordance with provisions of Section 01 60 00 Product Requirements. When submitting request for substitution, provide complete product data specified above under Submittals, for each substitute product.

C. Acceptable Manufacturers
   1. Carboline www.carboline.com
   2. Deft www.deftfinishes.com
   3. Dumond Chemicals www.dumondchemicals.com
   4. Okon www.okonine.com
   5. Rustoleum www.rustoleumibg.com
   6. Valspar www.valsparwood.com
2.02 MATERIALS:

A. Paints: Provide ready-mixed, except field catalyzed coatings. Pigments shall be fully ground maintaining soft paste consistency, capable of being readily and uniformly dispersed to complete homogeneous mixture. Paints shall have good flowing and brushing properties and be capable of drying or curing free of streaks and sags.

B. Accessory Materials: Linseed oil, shellac, solvents, and other materials not specified but required to achieve required finishes shall be of high quality and approved by manufacturer.

C. Colors shall be selected from color chip samples provided by manufacturer of paint system approved for use. Match approved samples for color, texture and coverage.

D. Aromatic Compounds: Paints and coatings shall not contain more than 1.0 percent by weight of total aromatic compounds (hydrocarbon compounds containing one or more benzene rings).

E. Restricted Components: Paints and coatings shall not contain any of the following.
   1. Acrolein.
   2. Acrylonitrile.
   3. Antimony.
   4. Benzene.
   5. Butyl benzyl phthalate.
   7. Di (2-ethylhexyl) phthalate.
   8. Di-n-butyl phthalate.
   9. Di-n-octyl phthalate.
   10. 1,2-dichlorobenzene.
   11. Diethyl phthalate.
   12. Dimethyl phthalate.
   15. Formaldehyde.
   17. Isophorone.
   18. Lead.
   19. Mercury.
   20. Methyl ethyl ketone.
   22. Methylene chloride.
   23. Naphthalene.
   24. Toluene (methylbenzene).
   25. 1,1,1-trichloroethane.

2.04 MIXES:

A. Mix, prepare, and store painting and finishing materials in accordance with manufacturer's directions.
PART 3-EXECUTION

3.01 EXAMINATION:

A. Examine surfaces to be painted before beginning painting work. Work of other trades that has been left or installed in a condition not suitable to receive paint, stain other specified finish shall be repaired or corrected by the applicable trade before painting. Painting of defective or unsuitable surface implies acceptance of the surfaces.

B. Beware of a condition known as critical lighting. This condition causes shadows that accentuate even the slightest surface variations. A pigmented sealer will provide tooth for succeeding decorative coating, but "does not" equalize smoothness or surface texture. Any corrective action to drywall must be done by the drywall contractor prior to decorating.

3.02 PROTECTION:

A. Protect previously installed work and materials, which may be affected by Work of this Section.
   1. Protect prefinished surfaces, lawns, shrubbery and adjacent surfaces against paint and damage.
   2. Furnish sufficient drop cloths, shields, and protective equipment to prevent spray or splatter from fouling surfaces not being painted.
   3. Protect surfaces, equipment, and fixtures from damage resulting from use of fixed, movable and hanging scaffolding, planking, and staging.

B. Provide wet paint signs, barricades, and other devices required to protect newly finished surfaces. Remove temporary protective wrappings provided by others for protection of their work after completion of painting operations.

3.03 PREPARATION:

A. Perform preparation and cleaning procedures in strict accordance with coating manufacturer’s instructions for each substrate condition.

B. Concrete and Masonry: Surfaces shall be dry, clean, and free of dirt, efflorescence, encrustation, and other foreign matter. Glazed surfaces on concrete shall be roughened or etched to uniform texture.

C. Ferrous Metal: Clean oil, grease, and foreign matter with solvent. Surface shall be primed within 3 hours after preparation.

D. Sand and scrape metal to remove loose primer and rust.

E. Non-Ferrous Metal: Chemically or solvent clean and then treat with an etching-type solution if recommended by the finish manufacturer. Cleaned and retreated Non-Ferrous Metal shall be primed the same day that cleaning has been performed.

F. Wood Surfaces: Remove dust, grit and foreign matter. Sand surfaces and dust clean. Spot coat knots, pitch streaks, and sappy section with pigmented stain sealer when surfaces are to be painted. Fill nail holes, cracks and other defects after priming and spot prime repairs when fully cured.

G. Remove hardware and accessories, machined surfaces, plates, lighting fixtures and similar items in place and not-to-be-finish painted, or provide surface-applied protection. Reinstall removed items upon completion of work in each area.

H. Existing surfaces to be recoated shall be thoroughly cleaned and deglossed by sanding or other means prior to painting. Patched and bare areas shall be spot primed with same primer as specified for new work.
3.03 PREPARATION (Continued):

I. Thoroughly backpaint all surfaces of exterior and interior finish lumber and millwork, including doors and window frames, trim, cabinetwork, etc., which will be concealed after installation. Backpaint items to be painted or enameled with the priming coat. Use a clear sealer for backpriming where transparent finish is required.

J. Bare and covered pipes, ducts, hangers, exposed steel and ironwork, and primed metal surfaces of equipment installed under mechanical and electrical work shall be cleaned prior to priming.

K. Preparation of other surfaces shall be performed following specific recommendations of the coatings manufacturer.

L. Bond breakers and curing agents shall be removed and the surface cleaned before primers, sealers or finish paints can be applied.

M. All drywall surfaces shall be completely dry and dust free before painting. Skim coated drywall shall be sealed with a sealer recommended by the paint manufacturer for this surface. Use the appropriate light or medium tack masking tape.

3.04 APPLICATION:

A. Apply painting and finishing materials in accordance with the manufacturer's recommendations.
   1. The number of coats specified is the minimum that shall be applied. Apply additional coats when undercoats, stains or other conditions show through final paint coat, until paint film is of uniform finish, color and appearance.

B. Apply each material at not less than the manufacturer's recommended spreading rate:

C. Apply prime coat to surface which is required to be painted or finished.

D. Finish exterior doors on tops, bottoms, and edges same as exterior faces, after fitting.

E. Sand lightly and dust clean between succeeding coats.

3.05 CLEANING, TOUCH-UP AND REFINISHING:

A. Carefully remove all spattering, spots and blemishes caused by work under this section from surfaces throughout the project.

B. Upon completion of painting work remove all rubbish, paint cans, and accumulated materials resulting from work in each space or room. All areas shall be left in a clean, orderly condition.

C. Runs, sags, misses, holidays, stains and other defects in the painted surfaces, including inadequate coverage and mil thickness shall be satisfactorily touched up, or refinished, or repainted as necessary.

3.06 FINISH SCHEDULE

A. Apply the following finishes to the surfaces specified on the finish schedule or on the drawings. Apply all materials in accordance with manufacturer’s instructions on properly prepared surfaces and foundation coats. All intermediate undercoats must be tinted to approximate the final color.
   1. Architect will issue a color schedule prior to start of painting to designate the various colors and locations required for the work.
3.06 FINISH SCHEDULE (Continued):

B. Exterior Systems:

1. Masonry Concrete Tilt-up:
   a. Flat -
      First Coat: EFF-STOP Select Masonry Primer/Sealer (ESSL00)
      Second Coat: SPARTASHIELD Exterior Flat Paint (SSHL10)
      Third Coat: SPARTASHIELD Exterior Flat Paint (SSHL10)
   b. Velvet -
      First Coat: EFF-STOP Select Masonry Primer/Sealer (ESSL00)
      Second Coat: SPARTASHIELD Exterior Velvet Paint (SSHL20)
      Third Coat: SPARTASHIELD Exterior Velvet Paint (SSHL20)
   c. Eggshell -
      First Coat: EFF-STOP Select Masonry Primer/Sealer (ESSL00)
      Second Coat: SPARTASHIELD, Exterior Eggshell Paint (SSHL30)
      Third Coat: SPARTASHIELD, Exterior Eggshell Paint (SSHL30)
   d. Low Sheen -
      First Coat: EFF-STOP Select Masonry Primer/Sealer (ESSL00)
      Second Coat: SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)
      Third Coat: SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)
   e. Semi-Gloss -
      First Coat: EFF-STOP Select Masonry Primer/Sealer (ESSL00)
      Second Coat: SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)
      Third Coat: SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)
   f. Gloss -
      First Coat: EFF-STOP Select Masonry Primer/Sealer (ESSL00)
      Second Coat: SPARTASHIELD, Exterior Gloss Paint (SSHL60)
      Third Coat: SPARTASHIELD, Exterior Gloss Paint (SSHL60)

2. Masonry and Stucco:
   a. Flat -
      First Coat: FLEX-PRIME Select, Flexible Crack-Resistant Primer (FPSL00)
      Second Coat: SPARTASHIELD Exterior Flat Paint (SSHL10)
      Third Coat: SPARTASHIELD Exterior Flat Paint (SSHL10)
B. Exterior Systems (Continued):

2. Masonry and Stucco (Continued):

b. Velvet -

First Coat  FLEX-PRIME Select, Flexible Crack-Resistant Primer (FPSL00)
Second Coat  SPARTASHIELD Exterior Velvet Paint (SSHL20)
Third Coat  SPARTASHIELD Exterior Velvet Paint (SSHL20)

c. Eggshell -

First Coat  FLEX-PRIME Select, Flexible Crack-Resistant Primer (FPSL00)
Second Coat  SPARTASHIELD, Exterior Eggshell Paint (SSHL30)
Third Coat  SPARTASHIELD, Exterior Eggshell Paint (SSHL30)

d. Low Sheen -

First Coat  FLEX-PRIME Select, Flexible Crack-Resistant Primer (FPSL00)
Second Coat  SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)
Third Coat  SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)

e. Semi-Gloss -

First Coat  FLEX-PRIME Select, Flexible Crack-Resistant Primer (FPSL00)
Second Coat  SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)
Third Coat  SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)

f. Gloss -

First Coat  FLEX-PRIME Select, Flexible Crack-Resistant Primer (FPSL00)
Second Coat  SPARTASHIELD, Exterior Gloss Paint (SSHL60)
Third Coat  SPARTASHIELD, Exterior Gloss Paint (SSHL60)

g. Elastomeric -

First Coat  ELAST-O-KOTE Surface Conditioner
Second Coat  ELAST-O-KOTE 5, High Build Elastomeric
Third Coat  ELAST-O-KOTE 5, High Build Elastomeric

h. Graffiti Barrier - Unpainted Surface

First Coat  RAINGUARD Microseal
Second Coat  RAINGUARD Vandlguard

i. Graffiti Barrier - Painted Surface

One Coat  RAINGUARD Vandlguard
B. Exterior Systems (Continued):

3. Exterior Gypsum Board:

a. Flat -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
Second Coat
SPARTASHIELD Exterior Flat Paint (SSHL10)
Third Coat
SPARTASHIELD Exterior Flat Paint (SSHL10)

b. Velvet -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
Second Coat
SPARTASHIELD Exterior Velvet Paint (SSHL20)
Third Coat
SPARTASHIELD Exterior Velvet Paint (SSHL20)

c. Eggshell -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
Second Coat
SPARTASHIELD, Exterior Eggshell Paint (SSHL30)
Third Coat
SPARTASHIELD, Exterior Eggshell Paint (SSHL30)

d. Low Sheen -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
Second Coat
SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)
Third Coat
SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)

e. Semi-Gloss -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
Second Coat
SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)
Third Coat
SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)

f. Gloss -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
Second Coat
SPARTASHIELD, Exterior Gloss Paint (SSHL60)
Third Coat
SPARTASHIELD, Exterior Gloss Paint (SSHL60)

4. Concrete Block - CMU:

a. Flat -

First Coat
SMOOTH BLOCFIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat
SPARTASHIELD Exterior Flat Paint (SSHL10)
Third Coat
SPARTASHIELD Exterior Flat Paint (SSHL10)
B. Exterior Systems (Continued):

4. Concrete Block – CMU (Continued):

b. Velvet -

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat SPARTASHIELD Exterior Velvet Paint (SSHL20)
Third Coat  SPARTASHIELD Exterior Velvet Paint (SSHL20)

c. Eggshell -

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat SPARTASHIELD, Exterior Eggshell Paint (SSHL30)
Third Coat  SPARTASHIELD, Exterior Eggshell Paint (SSHL30)

d. Low Sheen -

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)
Third Coat  SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)

e. Semi-Gloss -

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)
Third Coat  SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)

f. Gloss -

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat SPARTASHIELD, Exterior Gloss Paint (SSHL60)
Third Coat  SPARTASHIELD, Exterior Gloss Paint (SSHL60)

g. Graffiti Barrier - Unpainted Surface

First Coat  RAINGUARD Microseal
Second Coat RAINGUARD Vandlguard

h. Graffiti Barrier - Painted Surface

One Coat  RAINGUARD Vandlguard
B. Exterior Systems (Continued):

5. Wood - Paint Finish:

   a. Flat -

      First Coat  EZ-PRIME Premium, Exterior Wood Primer (EZPR00)
      Second Coat SPARTASHIELD Exterior Flat Paint (SSHL10)
      Third Coat  SPARTASHIELD Exterior Flat Paint (SSHL10)

   b. Velvet -

      First Coat  EZ-PRIME Premium, Exterior Wood Primer (EZPR00)
      Second Coat SPARTASHIELD Exterior Velvet Paint (SSHL20)
      Third Coat  SPARTASHIELD Exterior Velvet Paint (SSHL20)

   c. Eggshell -

      First Coat  EZ-PRIME Premium, Exterior Wood Primer (EZPR00)
      Second Coat SPARTASHIELD, Exterior Eggshell Paint (SSHL30)
      Third Coat  SPARTASHIELD, Exterior Eggshell Paint (SSHL30)

   d. Low Sheen -

      First Coat  EZ-PRIME Premium, Exterior Wood Primer (EZPR00)
      Second Coat SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)
      Third Coat  SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)

   e. Semi-Gloss -

      First Coat  EZ-PRIME Premium, Exterior Wood Primer (EZPR00)
      Second Coat SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)
      Third Coat  SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)

   f. Gloss -

      First Coat  EZ-PRIME Premium, Exterior Wood Primer (EZPR00)
      Second Coat SPARTASHIELD, Exterior Gloss Paint (SSHL60)
      Third Coat  SPARTASHIELD, Exterior Gloss Paint (SSHL60)

   g. Graffiti Barrier - Painted Surface

      One Coat   RAINGUARD Vandlguard

6. Wood Rough Sawn - Stain Finish - Opaque:

   Two Coats  SPARTASHIELD Exterior Flat Paint (SSHL10)

7. Wood - Stain Finish - Semi-Transparent:

   Two Coats  OKON WEATHER PRO, 100% Acrylic Semi-Transparent Stain (WPT3)
B. Exterior Systems (Continued):

8. Ferrous Metal:

a. Flat -

First Coat  BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)
Second Coat SPARTASHIELD Exterior Flat Paint (SSHL10)
Third Coat  SPARTASHIELD Exterior Flat Paint (SSHL10)

b. Velvet -

First Coat  BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)
Second Coat SPARTASHIELD Exterior Velvet Paint (SSHL20)
Third Coat  SPARTASHIELD Exterior Velvet Paint (SSHL20)

c. Eggshell -

First Coat  BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)
Second Coat SPARTASHIELD, Exterior Eggshell Paint (SSHL30)
Third Coat  SPARTASHIELD, Exterior Eggshell Paint (SSHL30)

d. Low Sheen -

First Coat  BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)
Second Coat SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)
Third Coat  SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)

e. Semi-Gloss -

First Coat  BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)
Second Coat SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)
Third Coat  SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)

f. Semi-Gloss - High Performance:

First Coat  CARBOLINE, CARBOMASTIC 15
Second Coat CARBOLINE, CARBOTHANE, Acrylic Polyurethane 133 Series
Third Coat  CARBOLINE, CARBOTHANE, Acrylic Polyurethane 133 Series

g. Gloss -

First Coat  BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)
Second Coat SPARTASHIELD, Exterior Gloss Paint (SSHL60)
Third Coat  SPARTASHIELD, Exterior Gloss Paint (SSHL60)
B. Exterior Systems (Continued):

8. Ferrous Metal (Continued):

h. Gloss - High Performance:

First Coat  CARBOLINE, CARBOMASTIC, Epoxy 15  
Second Coat  CARBOLINE, CARBOTHANE, Acrylic Polyurethane 134 Series  
Third Coat  CARBOLINE, CARBOTHANE, Acrylic Polyurethane 134 Series  

i. Graffiti Barrier - Painted Surface - Waterborne Urethane/Waterborne Polyurethane:

One Coat  RAINGUARD Vandlguard  

9. Non-Ferrous Metal:

a. Flat -  

Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)  
First Coat  GALV-ALUM Premium, Non Ferrous Metal Primer (GAPR00)  
Second Coat  SPARTASHIELD Exterior Flat Paint (SSHL10)  
Third Coat  SPARTASHIELD Exterior Flat Paint (SSHL10)  

b. Velvet -  

Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)  
First Coat  GALV-ALUM Premium, Non Ferrous Metal Primer (GAPR00)  
Second Coat  SPARTASHIELD Exterior Velvet Paint (SSHL20)  
Third Coat  SPARTASHIELD Exterior Velvet Paint (SSHL20)  

c. Eggshell -  

Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)  
First Coat  GALV-ALUM Premium, Non Ferrous Metal Primer (GAPR00)  
Second Coat  SPARTASHIELD, Exterior Eggshell Paint (SSHL30)  
Third Coat  SPARTASHIELD, Exterior Eggshell Paint (SSHL30)  

d. Low Sheen -  

Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)  
First Coat  GALV-ALUM Premium, Non Ferrous Metal Primer (GAPR00)  
Second Coat  SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)  
Third Coat  SPARTASHIELD, Exterior Low Sheen Paint (SSHL40)  

e. Semi-Gloss -  

Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)  
First Coat  GALV-ALUM Premium, Non Ferrous Metal Primer (GAPR00)  
Second Coat  SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)  
Third Coat  SPARTASHIELD, Exterior Semi-Gloss Paint (SSHL50)  

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B. Exterior Systems (Continued):

9. Non-Ferrous Metal (Continued):

f. Semi-Gloss - High Performance

| Pretreatment                  | CARBOLINE, CORBOMASTIC EPOXY 15 |
| First Coat                   | CARBOLINE, CARBOTHANE, Acrylic Polyurethane 133 Series |
| Second Coat                  | CARBOLINE, CARBOTHANE, Acrylic Polyurethane 133 Series |
| Third Coat                   | CARBOLINE, CARBOTHANE, Acrylic Polyurethane 133 Series |

g. Gloss -

| Pretreatment                  | GALV-ALUM Premium, Non Ferrous Metal Primer (GAPR00) |
| First Coat                   | SPARTASHIELD, Exterior Gloss Paint (SSHL60) |
| Second Coat                  | SPARTASHIELD, Exterior Gloss Paint (SSHL60) |
| Third Coat                   | SPARTASHIELD, Exterior Gloss Paint (SSHL60) |

h. Gloss - High Performance

| Pretreatment                  | CARBOLINE, CORBOMASTIC EPOXY 15 |
| First Coat                   | CARBOLINE, CARBOTHANE, Acrylic Polyurethane 134 Series |
| Second Coat                  | CARBOLINE, CARBOTHANE, Acrylic Polyurethane 134 Series |
| Third Coat                   | CARBOLINE, CARBOTHANE, Acrylic Polyurethane 134 Series |

i. Graffiti Barrier - Painted Surface - Waterborne Urethane/Waterborne Polyurethane

| One Coat                     | RAINGUARD Vandiguard |

C. Interior Systems:

1. Gypsum Board:

a. Flat -

| First Coat                   | VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series) |
| Second Coat                  | SPARTAWALL, Interior Flat Paint (SWLL10) |
| Third Coat                   | SPARTAWALL, Interior Flat Paint (SWLL10) |

b. Velvet Sheen -

| First Coat                   | VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series) |
| Second Coat                  | SPARTAWALL, Interior Velvet Sheen Paint (SWLL20) |
| Third Coat                   | SPARTAWALL, Interior Velvet Sheen Paint (SWLL20) |

c. Eggshell -

| First Coat                   | VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series) |
| Second Coat                  | SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30) |
| Third Coat                   | SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30) |
C. Interior Systems (Continued):

1. Gypsum Board (Continued):

   d. Low Sheen -
   
   | First Coat              | VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series) |
   | Second Coat             | SPARTAWALL, Interior Low Sheen Paint (SWLL40)                   |
   | Third Coat              | SPARTAWALL, Interior Low Sheen Paint (SWLL40)                   |

   e. Semi-Gloss -
   
   | First Coat              | VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series) |
   | Second Coat             | SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)                  |
   | Third Coat              | SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)                  |

   f. Gloss -
   
   | First Coat              | VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series) |
   | Second Coat             | SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)             |
   | Third Coat              | SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)             |

   g. Gloss - High Performance:
   
   | First Coat              | CARBOLINE, CARBOCRYLIC, Waterborne Acrylic Bonding Primer 120   |
   | Second Coat             | CARBOLINE, CARBOGUARD, Epoxy 890                               |
   | Third Coat              | CARBOLINE, CARBOGUARD, Epoxy 890                               |

   h. Flat - Zero VOC
   
   | First Coat              | VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series) |
   | Second Coat             | SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10) |
   | Third Coat              | SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10) |

   i. Velvet Sheen - Zero VOC
   
   | First Coat              | VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series) |
   | Second Coat             | SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20) |
   | Third Coat              | SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20) |
C. Interior Systems (Continued):

1. Gypsum Board (Continued):

j. Eggshell-Gloss - Zero VOC

First Coat VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series)
Second Coat SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)
Third Coat SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)

k. Semi-Gloss - Zero VOC

First Coat VINYLASTIC Select, Zero VOC Interior Wall Sealer (VNSL00 Series)
Second Coat SPARTAZERO, Low-Odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)
Third Coat SPARTAZERO, Low-Odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)

l. Gloss - Zero VOC - High Performance

First Coat RUSTOLEUM, SIERRA GRIPTEC, Multi-Surface Primer S30
Second Coat RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60
Third Coat RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60

2. Masonry Concrete Tilt-up / Plaster:

a. Flat -

First Coat EFF-STOP Select Masonry Primer/Sealer (ESSL00)
Second Coat SPARTAWALL, Interior Flat Paint (SWLL10)
Third Coat SPARTAWALL, Interior Flat Paint (SWLL10)

b. Velvet -

First Coat EFF-STOP Select Masonry Primer/Sealer (ESSL00)
Second Coat SPARTAWALL, Interior Velvet Sheen Paint (SWLL20)
Third Coat SPARTAWALL, Interior Velvet Sheen Paint (SWLL20)

c. Eggshell -

First Coat EFF-STOP Select Masonry Primer/Sealer (ESSL00)
Second Coat SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)
Third Coat SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)

d. Low Sheen -

First Coat EFF-STOP Select Masonry Primer/Sealer (ESSL00)
Second Coat SPARTAWALL, Interior Low Sheen Paint (SWLL40)
Third Coat SPARTAWALL, Interior Low Sheen Paint (SWLL40)
C. Interior Systems (Continued):

2. Masonry Concrete Tilt-up / Plaster (Continued):

e. Semi-Gloss -
   First Coat       EFF-STOP Select Masonry Primer/Sealer (ESSL00)
   Second Coat     SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)
   Third Coat      SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)

f. Gloss -
   First Coat       EFF-STOP Select Masonry Primer/Sealer (ESSL00)
   Second Coat     SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)
   Third Coat      SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)

g. Gloss - High Performance
   First Coat       CARBOLINE, CARBOCRYLIC, Waterborne Acrylic Bonding Primer 120
   Second Coat     CARBOLINE, CARBOGUARD, Epoxy 890 VOC
   Third Coat      CARBOLINE, CARBOGUARD, Epoxy 890 VOC

h. Flat - Zero VOC
   First Coat       ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
   Second Coat     SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)
   Third Coat      SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)

i. Velvet Sheen - Zero VOC
   First Coat       ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
   Second Coat     SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)
   Third Coat      SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)

j. Eggshell-Gloss - Zero VOC
   First Coat       ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
   Second Coat     SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)
   Third Coat      SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)
C. Interior Systems (Continued):

2. Masonry Concrete Tilt-up / Plaster (Continued):

k. Semi-Gloss - Zero VOC

First Coat: ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
Second Coat: SPARTAZERO, Low-odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)
Third Coat: SPARTAZERO, Low-odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)

l. Gloss - Zero VOC

First Coat: RUSTOLEUM, SIERRA GRIPTEC, Multi-Surface Primer S-30
Second Coat: RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60
Third Coat: RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60

3. Concrete Block - CMU

a. Flat -

First Coat: SMOOTH BLOCFIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat: SPARTAWALL, Interior Flat Paint (SWLL10)
Third Coat: SPARTAWALL, Interior Flat Paint (SWLL10)

b. Velvet -

First Coat: SMOOTH BLOCFIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat: SPARTAWALL, Interior Velvet Sheen Paint (SWLL20)
Third Coat: SPARTAWALL, Interior Velvet Sheen Paint (SWLL20)

c. Eggshell -

First Coat: SMOOTH BLOCFIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat: SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)
Third Coat: SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)

d. Low Sheen -

First Coat: SMOOTH BLOCFIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat: SPARTAWALL, Interior Low Sheen Paint (SWLL40)
Third Coat: SPARTAWALL, Interior Low Sheen Paint (SWLL40)
C. Interior Systems (Continued):

3. Concrete Block – CMU (Continued):

e. Semi-Gloss -

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat  SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)
Third Coat  SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)

f. Gloss -

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat  SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)
Third Coat  SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)

g. Gloss - High Performance

First Coat  CARBOLINE, SANTILE Waterborne Acrylic Block Filler 100
Second Coat  CARBOLINE, CARBOGUARD, Epoxy 890
Third Coat  CARBOLINE, CARBOGUARD, Epoxy 890

h. Flat - Zero VOC Finish Coat

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat  SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)
Third Coat  SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)

i. Velvet Sheen - Zero VOC Finish Coat

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat  SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)
Third Coat  SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)

j. Eggshell-Gloss - Zero VOC Finish Coat

First Coat  SMOOTH BLOCFLIL SELECT CONCRETE BLOCK FILLER (SBSL00)
Second Coat  SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)
Third Coat  SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)
C. Interior Systems (Continued):

3. Concrete Block – CMU (Continued):

k. Semi-Gloss - Zero VOC Finish Coat

First Coat
SMOOTH BLOCFIL SELECT CONCRETE BLOCK FILLER (SBSL00)

Second Coat
SPARTAZERO, Low-Odor/Zero VOC Interior Latex Semi-Gloss Pain (SZRO50)

Third Coat
SPARTAZERO, Low-Odor/Zero VOC Interior Latex Semi-Gloss Pain (SZRO50)

l. Gloss - Zero VOC

First Coat
RUSTOLEUM, SIERRA GRIPTEC, Multi-Surface Primer S-30

Second Coat
RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60

Third Coat
RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60

4. Wood - Paint Finish:

a. Flat -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)

Second Coat
SPARTAWALL, Interior Flat Paint (SWLL10)

Third Coat
SPARTAWALL, Interior Flat Paint (SWLL10)

b. Velvet Sheen -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)

Second Coat
SPARTAWALL, Interior Velvet Sheen Paint (SWLL20)

Third Coat
SPARTAWALL, Interior Velvet Sheen Paint (SWLL20)

c. Eggshell -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)

Second Coat
SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)

Third Coat
SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)

d. Low Sheen -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)

Second Coat
SPARTAWALL, Interior Low Sheen Paint (SWLL40)

Third Coat
SPARTAWALL, Interior Low Sheen Paint (SWLL40)

e. Semi-Gloss -

First Coat
ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)

Second Coat
SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)

Third Coat
SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)
C. Interior Systems (Continued):

4. Wood - Paint Finish (Continued):

f. Gloss -

<table>
<thead>
<tr>
<th>Coat Type</th>
<th>Paint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)</td>
</tr>
<tr>
<td>Second Coat</td>
<td>SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)</td>
</tr>
<tr>
<td>Third Coat</td>
<td>SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)</td>
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g. Flat - Zero VOC

<table>
<thead>
<tr>
<th>Coat Type</th>
<th>Paint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)</td>
</tr>
<tr>
<td>Second Coat</td>
<td>SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)</td>
</tr>
<tr>
<td>Third Coat</td>
<td>SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)</td>
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</table>

h. Velvet Sheen - Zero VOC

<table>
<thead>
<tr>
<th>Coat Type</th>
<th>Paint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)</td>
</tr>
<tr>
<td>Second Coat</td>
<td>SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)</td>
</tr>
<tr>
<td>Third Coat</td>
<td>SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)</td>
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i. Eggshell-Gloss - Zero VOC

<table>
<thead>
<tr>
<th>Coat Type</th>
<th>Paint Description</th>
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<tbody>
<tr>
<td>First Coat</td>
<td>ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)</td>
</tr>
<tr>
<td>Second Coat</td>
<td>SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)</td>
</tr>
<tr>
<td>Third Coat</td>
<td>SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)</td>
</tr>
</tbody>
</table>

j. Semi-Gloss - Zero VOC

<table>
<thead>
<tr>
<th>Coat Type</th>
<th>Paint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)</td>
</tr>
<tr>
<td>Second Coat</td>
<td>SPARTAZERO, Low-Odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)</td>
</tr>
<tr>
<td>Third Coat</td>
<td>SPARTAZERO, Low-Odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)</td>
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</table>

k. Gloss - Zero VOC

<table>
<thead>
<tr>
<th>Coat Type</th>
<th>Paint Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>RUSTOLEUM, SIERRA GRIPTEC, Multi-Surface Primer S-30</td>
</tr>
<tr>
<td>Second Coat</td>
<td>RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60</td>
</tr>
<tr>
<td>Third Coat</td>
<td>RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60</td>
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C. Interior Systems (Continued):

5. Wood - Stain & Clear Finishes:

a. Satin - Polyurethane

<table>
<thead>
<tr>
<th>Stain</th>
<th>ZENITH Interior Wiping Oil Stain</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>DEPTHANE, Polyurethane Clear Satin</td>
</tr>
<tr>
<td>Second Coat</td>
<td>DEPTHANE, Polyurethane Clear Satin</td>
</tr>
<tr>
<td>Third Coat</td>
<td>DEPTHANE, Polyurethane Clear Satin</td>
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</table>

b. Semi-Gloss -

<table>
<thead>
<tr>
<th>Stain</th>
<th>ZENITH Interior Wiping Oil Stain</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>DEPTHANE, Polyurethane Clear Semi-Gloss</td>
</tr>
<tr>
<td>Second Coat</td>
<td>DEPTHANE, Polyurethane Clear Semi-Gloss</td>
</tr>
<tr>
<td>Third Coat</td>
<td>DEPTHANE, Polyurethane Clear Semi-Gloss</td>
</tr>
</tbody>
</table>

c. Gloss -

<table>
<thead>
<tr>
<th>Stain</th>
<th>ZENITH Interior Wiping Oil Stain</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>DEPTHANE, Polyurethane Clear Gloss</td>
</tr>
<tr>
<td>Second Coat</td>
<td>DEPTHANE, Polyurethane Clear Gloss</td>
</tr>
<tr>
<td>Third Coat</td>
<td>DEPTHANE, Polyurethane Clear Gloss</td>
</tr>
</tbody>
</table>

d. Eggshell - Lacquer Satin

<table>
<thead>
<tr>
<th>Stain</th>
<th>ZENITH Interior Wiping Oil Stain</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>VALPRO, Sanding Sealer (NAS2750)</td>
</tr>
<tr>
<td>Second Coat</td>
<td>VALPRO, NAF2756 (20 Sheen)</td>
</tr>
<tr>
<td>Third Coat</td>
<td>VALPRO, NAF2756 (20 Sheen)</td>
</tr>
</tbody>
</table>

e. Semi-Gloss - Lacquer Semi-Gloss

<table>
<thead>
<tr>
<th>Stain</th>
<th>ZENITH Interior Wiping Oil Stain</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Coat</td>
<td>VALPRO, Sanding Sealer (NAS2750)</td>
</tr>
<tr>
<td>Second Coat</td>
<td>VALPRO, NAF2752 (60 Sheen)</td>
</tr>
<tr>
<td>Third Coat</td>
<td>VALPRO, NAF2752 (60 Sheen)</td>
</tr>
</tbody>
</table>

6. Ferrous Metal:

a. Flat -

| First Coat                 | BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series) |
| Second Coat                | SPARTAWALL, Interior Flat Paint (SWLL10) |
| Third Coat                 | SPARTAWALL, Interior Flat Paint (SWLL10) |

b. Velvet -

| First Coat                 | BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series) |
| Second Coat                | SPARTAWALL, Interior Velvet Sheen Paint (SWLL20) |
| Third Coat                 | SPARTAWALL, Interior Velvet Sheen Paint (SWLL20) |
C. Interior Systems (Continued):

6. Ferrous Metal (Continued)

e. Eggshell -

First Coat
BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)

Second Coat
SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)

Third Coat
SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)

d. Low Sheen -

First Coat
BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)

Second Coat
SPARTAWALL, Interior Low Sheen Paint (SWLL40)

Third Coat
SPARTAWALL, Interior Low Sheen Paint (SWLL40)

e. Semi-Gloss -

First Coat
BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)

Second Coat
SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)

Third Coat
SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)

f. Gloss -

First Coat
BLOC-RUST Premium, Rust Preventative Metal Primer (BRPR00 Series)

Second Coat
SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)

Third Coat
SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)

g. Flat - Zero VOC

First Coat
ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)

Second Coat
SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)

Third Coat
SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)

h. Velvet Sheen - Zero VOC

First Coat
ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)

Second Coat
SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)

Third Coat
SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)
C. Interior Systems (Continued):

6. Ferrous Metal (Continued)

i. Eggshell-Gloss - Zero VOC

First Coat  ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
Second Coat SPARTAZERO, Low-odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)
Third Coat SPARTAZERO, Low-odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)

j. Semi-Gloss - Zero VOC

First Coat  ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
Second Coat SPARTAZERO, Low-odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)
Third Coat SPARTAZERO, Low-odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)

k. Gloss - Zero VOC

First Coat  RUSTOLEUM, SIERRA GRIPTEC, Multi-Surface Primer S-30
Second Coat RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60
Third Coat RUSTOLEUM, SIERRA, Industrial Epoxy Enamel S60

7. Non Ferrous Metal:

a. Flat -

Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
First Coat  ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
Second Coat SPARTAWALL, Interior Flat Paint (SWLL10)
Third Coat SPARTAWALL, Interior Flat Paint (SWLL10)

b. Velvet Sheen - 100% Acrylic / Acrylic

Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
First Coat  ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
Second Coat SPARTAWALL, Interior Velvet Sheen Paint (SWLL20)
Third Coat SPARTAWALL, Interior Velvet Sheen Paint (SWLL20)

c. Eggshell -

Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
First Coat  ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
Second Coat SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)
Third Coat SPARTAWALL, Interior Eggshell Sheen Paint (SWLL30)
C. Interior Systems (Continued):

6. Non Ferrous Metal (Continued):

   d. Low Sheen -
   
   Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
   First Coat    ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
   Second Coat   SPARTAWALL, Interior Low Sheen Paint (SWLL40)
   Third Coat    SPARTAWALL, Interior Low Sheen Paint (SWLL40)

   e. Semi-Gloss -
   
   Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
   First Coat    ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
   Second Coat   SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)
   Third Coat    SPARTAWALL, Interior Semi-Gloss Paint (SWLL50)

   f. Gloss -
   
   Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
   First Coat    ULTRA-GRIP Series Premium, Multi Purpose Primer (UGPR00)
   Second Coat   SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)
   Third Coat    SPARTASHIELD, Interior/Exterior Gloss Paint (SSHL60)

   g. Flat - Zero VOC
   
   Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
   First Coat    ULTRA-GRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
   Second Coat   SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)
   Third Coat    SPARTAZERO, Low-Odor/Zero VOC Interior Latex Flat Paint (SZRO10)

   h. Velvet Sheen - Zero VOC
   
   Pretreatment  SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
   First Coat    ULTRA-GRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
   Second Coat   SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)
   Third Coat    SPARTAZERO, Low-Odor/Zero VOC Interior Latex Velvet Paint (SZRO20)
C. Interior Systems (Continued):

6. Non Ferrous Metal (Continued):

i. Eggshell Sheen - Zero VOC

Pretreatment: SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
First Coat: ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
Second Coat: SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)
Third Coat: SPARTAZERO, Low-Odor/Zero VOC Interior Latex Eggshell Paint (SZRO30)

j. Semi-Gloss Sheen - Zero VOC

Pretreatment: SUPREME CHEMICAL, METAL CLEAN AND ETCH (ME 01)
First Coat: ULTRAGRIP Select, Zero VOC Multi Surface Primer (UGSL00 Series)
Second Coat: SPARTAZERO, Low-Odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)
Third Coat: SPARTAZERO, Low-Odor/Zero VOC Interior Latex Semi-Gloss Paint (SZRO50)

NOTICE

Availability of products listed in this specification may be affected by local, state, or federal regulatory requirements for architectural coatings. Consult your Dunn-Edwards representative for information on current product availability. Submittals prepared by Dunn-Edwards in accordance with this specification may include product codes that are modified with a letter suffix (e.g., W 901V or W 901E) to indicate the specific product formulation currently available to meet applicable requirements.

END OF SECTION

09 90 00-25