Jefferson County School District, R-1
Support Services

TECHNICAL GUIDELINES

DIVISION 09 – FINISHES
May 16, 2008

DIVISION 09 – FINISHES
09 20 00 Plaster and Gypsum Board – April 20, 2007

- Work in this section is open to any product or material meeting the requirement of this Technical Guideline.
- In the absence of other information, standards of the following organizations apply:
  1. “Fire Resistance Design Manual” published by The Gypsum Association
  2. “Standard Specification For The Application and Finish of Gypsum Board” published by The Gypsum Association
  3. "Gypsum Construction Handbook" published by United States Gypsum (USG)
  4. Northwest Wall and Ceiling Bureau Stucco Resource Guide
- Cement backer board is required in areas of plumbing or dampness and all horizontal applications with upward exposure (i.e. sills).
- Gypsum board restrictions
  1. Not recommended below 6 feet in common/public areas of Middle and High Schools.
  2. Limit wall applications to dry (no plumbing) areas.
  3. Prohibited for horizontal applications with upward exposure (i.e. sills)
  4. Plaster veneer ("skim coat") is prohibited over gypsum board
- Gypsum Board:
  1. Edge: beveled preferred; rounded permitted
  2. Size: largest available to eliminate or minimize horizontal joints.
- Use of pre-pigmented plaster materials is not recommended.
  1. Preferred coloration is by acrylic additives in the mix of each coat
- Gypsum Board Quality Control
  1. J beads are required at all termination edges exposed to view.
  2. Expansion and control joints are mandatory per recommendations of the Gypsum Association.
  3. Acoustic sealant is required per recommendations of the Gypsum Association.
  4. Apply finish after inspection/acceptance of joint work.
  5. Detail "slip joint" at partition top, not base
  6. Minimum slip joint size at head shall be equal to maximum expected deflection of structure above.
- Gypsum Board Details
  1. Trim:
     a. Galvanized
     b. Prefabricated
     c. Flanged
     d. Plastic not permitted
  2. Control Joints:
     a. 26 gauge (minimum) zinc prefabricated profile
  3. Joint Compound:
     a. No requirements
  4. Acoustical Sealant:
     a. High elasticity water based gun grade sealant compound for use with gypsum board
  5. Sound Attenuation Blankets:
     a. No requirements
- Plaster and Stucco Quality Control

1. Corner beads are required at external corners.
2. Casing beads are required at terminations
   a. Leave ¼ inch sealant pocket at exterior casing beads and interior joints.
   b. Interrupt lath at control joints

END SECTION 09 20 00

09 22 00 Supports For Plaster and Gypsum Board – November 1, 2006

- Work in this section is open to any product or material meeting the requirement of this Technical Guideline.
- Stud frame wall/partition construction is prohibited in "wet" (plumbing) areas unless constructed on a concrete curb or otherwise detailed to permanently prevent moisture from reaching the base channel.
- Extend partitions and framing to the underside of structure, at secure areas (i.e. LMC, computer rooms, offices), and areas requiring acoustical separation.
- Steel Studs
  1. 25 gauge minimum for interior applications
  2. 16 gauge minimum for 2-leaf door jamb applications
  3. 20 gauge double steel studs at door frames
- Maximum spacing of framing members:
  1. Walls, partitions = 16 inches o.c.
  2. Ceilings, soffits = 24 inches o.c. interior; 16 inches o.c. exterior.
- When required, locate expansion/contraction detail at top runner.
- Attach ceiling suspension systems to structural members only.
  1. Attachment of suspension systems to steel deck is prohibited.

END SECTION 09 22 00

09 30 00 Tiling – November 1, 2006

- Work in this section is open to any product or material meeting the requirement of this Technical Guideline.
- In the absence of other information, standards of the following organizations apply:
  1. Current edition of the Handbook for Ceramic Tile Installation published by the Tile Council of America (TCA).
- Submittals
  1. Samples: Required
  2. Tile data including manufacturer, supplier, size, style, texture, and color
  3. Closeout:
     a. Submittals listed above, updated to record status; samples excluded
     b. Finish schedule including as-constructed record of material and color designations
  4. Extra Materials:
     a. Provide 1 per cent of each material, color, style; minimum 5 square feet of flooring, base and preformed profiles of each material and each color and pattern
- Approved substrates:
  1. Concrete, masonry, plaster, cement backer board, gypsum board

- Quarry Tile
  1. Domestically manufactured products are strongly preferred; use of imported materials is not recommended.
  2. Size: Square or rectangular; 8 inch or 12 inch dimension is preferred to minimize joints
  3. Edge: Square
  4. Surface Finish: Slip resistant
- Locations
  1. Preferred in school kitchen
- Quarry Tile Base
  1. Tile width x 4 inches high
  2. Bullnosed top edge, coved internal corner
  3. Single-piece external corner
- Preformed single piece is required at all external corners.
- Install bullnose profile where tile abuts dissimilar materials.
- Ceramic Floor Tile and Base
  1. Not recommended
- Attachment by mortar only; use of mastic is prohibited
- Mortar Materials: Latex mortar required for the following applications:
  1. Exterior
  2. Wet areas (kitchen, toilet rooms, locker rooms)
- Grout:
  1. Epoxy joint filler with zero cementitious is required at all walls and floors within 36 inches of plumbing fixtures.
  2. Preferred color: White
- Apply sealant to junction of tile and dissimilar materials and at junction of dissimilar planes, including:
  1. Joints between plumbing fixtures and tile work.
  2. Inside corners: Rake out and seal
  3. Door frames
- .Cleavage membrane is required at slabs over soils with swelling potential.
- Grout Sealer:
  1. Water base penetrating type only
  2. Apply only after set time recommended by manufacturer, but in no case less than 30 days after placement of grout.
- Quality Assurance
  1. Sound tile after setting; replace hollow sounding units.
  2. Black light (UV) test may be used to confirm locations of epoxy joint filler.

END SECTION 09 30 00

09 50 00 Ceilings – November 1, 2006

- Work in this section is open to any product or material meeting the requirement of this Technical Guideline.
- Submittals
  1. Product data: Required
  2. Samples: Required
  3. Closeout:
     a. Submittals listed above, updated to record status, except samples.
     b. Record finish schedule including material and color designations.
  4. Extra Materials:
     a. Ceiling panels. Provide 1% of installed quantity; 48 tiles minimum
- Extraordinary ceiling heights which require special equipment for cleaning, service, maintenance, etc. are not recommended except in areas where specific height requirements are indicated in the Educational Specifications.
- Lay-in grid type ceiling systems are prohibited in the following locations:
  1. "Remote" public locations.
  2. Stairways
  3. Toilet rooms
  4. Gymnasia
  5. Locker rooms
  6. Storage areas
  7. Utility areas, including boiler, chiller, AHU, and electrical rooms
  8. Exterior, soffits
  9. "Secure areas"
- Special design and detailing are required for lay-in grid type ceiling systems in adjacent areas that require acoustical separation, including areas separated by operable, accordion, or portable partitions.
- Adhered acoustical tile is restricted to retrofit applications.
- Acoustical Ceiling Panels (Standard):
  1. Size: 24 inches x 48 inches or 24 inches x 24 inches
  2. Material: compressed mineral fiber
  3. Thickness: 5/8-inch minimum
  4. Texture: Non-directional deep fissure
  5. Finish:
     a. Impact-resistant coating is required at corridors, high use and non-assignable areas.
     b. Mylar or other impervious finish is required at food service areas.
  6. Edge: Square
  7. Color: Manufacturer's standard factory-applied white
- STC Rating: 35 to 39 is required in assignable spaces only
- Reflectance: 0.75 (minimum)
- Materials:
  1. Class A
  2. 1-hour rated
- Site Tolerances: 6 inch minimum vertical clearance is required between ceiling grid to structure, mechanical, and plumbing.

END SECTION 09 50 00

09 62 00 Specialty Flooring – November 1, 2006

- Work in this section is open to any product or material meeting the requirement of this Technical Guideline.
- Submittals
  1. Product Data: required
  2. Samples: Color/pattern samples for each specified product
  3. Test: Substrate moisture and alkalinity tests are mandatory for finish flooring work on concrete slab on grade.
- Closeout:
  1. Submittals listed above, updated to record status. Samples excluded.
  2. O & M Data
  3. Record finish schedule including material and color designations
- Quality Assurance
  1. Control of concrete slab and subslab moisture and alkalinity are critical to achieve the anticipated performance of finish flooring installed on or below grade in Jefferson County, Colorado. See Division 03.

END SECTION 09 62 00

09 63 00 Masonry Flooring – November 1, 2006

- Not recommended

END SECTION 09 63 00

09 64 00 Wood Flooring – May 16, 2008

- For work on new wood flooring, work in this section is open to any product or material meeting the requirements of this Technical Guideline.
  1. Water-base materials are prohibited on new hardwood floors.
     a. See Standard Painting Schedule, Section 09 90 00, Painting and Coating.
- For work on existing wood flooring, work in this section is restricted to specific products of specific manufacturers that have been previously approved by Jefferson County School District, R-1 Facilities Services Department.
  1. Basic Coatings
  2. Buckeye
  3. Benjamin Moore Paints (game striping only)
- Submittals (all products)
  1. Product Data:
     a. Required
  2. Samples:
     a. Required
  3. Test:

a. Substrate moisture tests are mandatory for wood flooring work on concrete slab on grade.

- Closeout:
  1. Submittals listed above, updated to record status. Samples excluded.
  2. O & M Data
  3. Record finish schedule including material and color designations
- Materials
  1. Northern hard maple (acer saccharum) is preferred.
  2. Red or white oak or LEED Certified hardwood is permitted with approval.
  3. Cushioned sleeper system is preferred.
  4. Proprietary systems permitted with 10 year track record in Colorado
  5. Prepare, design, and install in full compliance with Maple Flooring Manufacturers Association, including moisture protection.
  6. Finger joint and parquet patterns not permitted
  7. Finish coat materials (existing wood floors only):
     a. Basic Coatings, Oil Modified Gloss Gym Floor Finish, Mfr. #4X0730
        (1) No substitutes
     b. Basic Coatings, Street Shoe Gloss Gym Floor Finish, Mfr. #4X0405
        (1) No substitutes
     c. Basic Coatings, Tykote, Mfr. #4X0325
        (1) No substitutes
     d. Buckeye, De-foamer
        (1) No substitutes.
     e. Basic IFT, Mfr. #4X0220
        (1) No substitutes.
     f. Game striping materials:
        (1) Benjamin Moore Paint:
            (a) Impervex Latex High Gloss Metal & Wood Enamel, Type #309
            (b) Impervo Alkyd High Gloss Metal and Wood Enamel, Type #133
            (c) No substitutes.
- Restrictions
  1. For use in single purpose varsity athletic competition gymnasia only
  2. Prohibited in multi purpose spaces
  3. Prepare, design, and install in full compliance with the Maple Flooring Manufacturers Association, including moisture protection.
- Coordination
  1. Coordinate inserts and sleeves (Division 11)
- Quality Assurance
  1. Control of concrete slab and subslab moisture and alkalinity are critical to achieve the anticipated performance of finish flooring installed on or below grade in Jefferson County, Colorado. See Division 03.

END SECTION 09 64 00

09 65 00 Resilient Flooring – September 20, 2007

- Work in this section is open to any product or material meeting the requirements of this Technical Guideline.
- Submittals
  1. Product Data
     a. Required to confirm physical and performance characteristics, sizes and patterns.
  2. Samples
     a. Color/pattern samples for each specified product
     b. Minimum Submittal: 12 colors/patterns for each specified item.
  3. Closeout
     a. Submittals listed above, updated to record status. Samples excluded.
     b. O & M Data
     c. Record finish schedule including material and color designations
  4. Extra Materials
     a. Flooring: Provide 1 per cent of installed quantity but not less than 50 square feet.
     b. Base and accessories: Provide 1 per cent of installed quantity but not less than 12 lineal feet.
- Materials
  1. Durability, field reparability and general maintainability using current materials and equipment are critical issues in the selection of flooring materials to be used in Jefferson County School District, R-1 buildings.
  2. Rubber: High content vulcanized styrene butadiene rubber (SBR) or vulcanized (SRR) rubber with zero vinyl content and minimal 'filler' (clay) material.
- Resilient Base and Accessories
  1. Base: Roll stock rubber; 1/8 inch gauge; top set coved; 4 inches high (other heights as required for retrofit).
  2. Resilient Base accessories (Optional): Premolded rubber end stops and external corners with tabs; same material, size and color as base.
  3. Stair Accessories
     a. Same manufacturer and color palette as base.
     b. Tread: Integral nosing type. Rubber; 1/4-inch gauge with 5/32-inch minimum
        (1) Thickness; full width and depth of stair tread in one piece; raised pattern, smooth nosing, square or round nosing profile.
     c. Stringer base: Single piece construction sheet rubber; 1/8 inch thick; maintain width sufficient to provide four inches above stair nose, measured perpendicular to stair slope.
     d. Resilient Stair Risers: Sheet rubber to match tread; .085 inch thick with toe; maintain full height and length in one piece.
     e. Combination One-Piece Resilient Stair Treads/Risers are permitted; meet specified criteria for separate units.
     f. Resilient Nosing: Rubber carpet or lap-type nosing; 1/8-inch gauge.
  4. Edge strips and reducer strips: Rubber or aluminum extrusion to match flooring thickness, ADA compliant.
     a. Maximum slope: 1:2
- Resilient Sheet Flooring
  1. "Marmoleum": Permitted.
  2. Other types of linoleum considered on a case by case basis.
     a. Submit request for substitution information.

- Resilient Tile Flooring
  1. Rubber floor tile is preferred at high-traffic areas such as vestibules and stairs.
     a. 1/8 inch minimum thickness
     b. Sanded back
     c. Through-color smooth surface
     d. Fifty psi minimum static load capacity.
  2. Vinyl Composition Tile
     a. Premium grade solid vinyl tile
     b. 1/8 inch thick, 12 inches x 12 inches
     c. Through-grained solid vinyl marbleized, molded
     d. Fifty psi minimum static load capacity.
- Underlayment
  1. Required for retrofit applications over wood floor.
  2. APA underlayment grade; sanded face plywood; 11/32 inch minimum thickness.
- Subfloor fillers, primers, and adhesives: Waterproof; types recommended by flooring manufacturer for each application and substrate condition.
  1. Epoxy stair caulk is required for reinforcement of voids between step and resilient nosing.
- Installation:
  1. Apply filler at voids behind stair nosings to create a level, uniform, continuously solid substrate.
  2. Do not 'bridge' building joints with flooring
  3. Base
     a. Minimize joints. 36 inch minimum spacing; 20 feet or greater is preferred.
     b. Apply adhesive with fluted trowel. Gun application is prohibited.
  4. Stair Accessories
     a. For treads over 6 feet long, scribe cut for hairline seam. Stagger seams.
     b. Where tread depth exceeds product depth, treads may be site fabricated of specified tread material butted to matching flooring material.
     c. Install stair stringer base configured tight to stair and stringer profile.
     d. Bevel stringer ends as required to match and meet adjacent base.
- Quality Assurance
  1. Control of concrete slab and subslab moisture and alkalinity are critical to achieve the anticipated performance of finish flooring installed on or below grade in Jefferson County, Colorado. See Division 03.

END SECTION 09 65 00

09 66 00 Terrazzo Flooring – November 1, 2006

- Not recommended

END SECTION 09 66 00

09 67 00 Fluid Applied Flooring – November 1, 2006

- Work in this section is restricted to specific products of specific manufacturers that have been previously approved by Jefferson County School District, R-1 Facilities Services Department.
  1. Silikal
  2. Duraflex
- Fluid applied resilient, elastomeric, and athletic flooring is not recommended.
- Submittals
  1. Product Data:
     a. Required
  2. Samples:
     a. Color/pattern/texture
  3. Test:
     a. Substrate moisture and alkalinity tests are mandatory for Fluid Applied flooring work on concrete slab on grade.
     b. Bonding
  4. Extra Stock Materials
     a. Provide colored flake blend for future maintenance
- Closeout:
  1. Submittals listed above, updated to record status. Samples excluded
  2. O & M Data
  3. Record finish schedule including material and color designations
- Fluid Applied Resinous Flooring is preferred in the following locations:
  1. Toilet rooms
  2. Vestibules
  3. Locker rooms
  4. Wet areas, including island or peninsula configurations in carpeted areas.
- Materials:
  1. Solvent-free 100% reactive resin based on Methyl Methacrylate (MMA) polymerization and peroxide initiator.
  2. Thoroughly non-porous (urine resistant)
  3. Epoxy systems are prohibited
- Coordination
  1. Coordinate removal of partitions, plumbing fixtures, fittings, pipe, and trim within 8 inches of floor.
- Quality Assurance
  1. Temperature and humidity per manufacturer recommendations
  2. Confirm substrate is in full compliance with flooring manufacturer's criteria
  3. Bonding test: Slab aggregate should fracture before flooring delaminates.
- Preparation
  1. Fully contain the work area
  2. Mask surfaces not intended to receive flooring
  3. Bag and seal HVAC, integrated automation, electrical, communications, and electronic safety/security devices in the work area.
  4. Negative air pressure
- Installation
  1. Integral cove base: 5 inch high ¼ inch plywood or 1/8 inch Masonite with rough side exposed

2. Five coat MMA system; 1/16 inch minimum, 1/8 inch maximum total thickness:
   a. Primer
   b. Glaze body coat with broadcast flakes #1
   c. Glaze body coat with broadcast flakes #2
   d. Top and seal coat #1
   e. Top and seal coat #2

- Quality Assurance
  1. Control of concrete slab and subslab moisture and alkalinity are critical to achieve the anticipated performance of finish flooring installed on or below grade in Jefferson County, Colorado. See Division 03.

END SECTION 09 67 00

09 68 00 Carpeting – September 20, 2007

- Work in this section is restricted to specific manufacturers that have been previously approved by Jefferson County School District, R-1 Purchasing Department.
  1. Interface
  2. Mannington
  3. Tandus
- Products:
  1. Product lines approved from the above manufacturers include both roll products and tiles.
  2. The approved lines are:

Interface			Mannington		Tandus	
Rolled	Tile	Tile	Rolled	Tile	Rolled	Tile
Earth	Flor/Superflor	Green Street	Lat			
Wind	Entropy	Hoo Road	Thinking	Topography	Guardian	Guardian
Rainforest	Cubic	1st Ave.	Motivation	New Possiblitites	In Stitches	In Stitches
	Cubic Colors	2nd Ave.	Viewpoint II	Deep Thoughts	Lenox Special	Lenox Special
	Market St.	3rd Ave.	Everywear	Canterfield	Needle & Thread	Needle & Thread
	Entry Level	Blackwell St.		Gametime	Sentinel II	Sentinel II
	Xchange Street	Bull Ring		Motivation	Sonar Special	Sonar Special
	icircle	Station Hill		Straturn		Passport
	isquare	Tram St.		Viewpoint II		
	istar	New Road		Regions		
	iline	Deco Diag/Rib		Halftime		
	itriangle	Equator		R&D		
				Everywear		

- Submittals
  1. Product Data:
     a. Required
  2. Shop Drawing:
     a. Required for installations over 500 square yards.
     b. Indicate seaming plan, method of joining seams, direction of carpet, base conditions, terminations, and pattern/design features.
  3. Samples:

   a. Required
4. Design Data, Test Reports, Certificates, Manufacturer Instructions:
   a. Required
5. Closeout:
   a. Submittals listed above, updated to record status. Samples excluded.
   b. O & M Data
   c. Record finish schedule including material and color designations
6. Extra Materials:
   a. Deliver properly packaged and identified roll ends of less than 9 feet length and carpet pieces of more than 3 square yard area and more than 24 inches wide to Owner's designated storage space.
   b. Minimum = 1% of installed material.

- Restrictions
  1. Carpeted steps and nosings are prohibited except in low traffic areas where necessary for acoustical performance.
  2. Carpet is prohibited within 24 inches of plumbing fixtures
  3. Carpet-over-carpet retrofit is prohibited in areas where large equipment and furnishings such as copiers, file cabinets, pianos, etc will be moved.
- Installation
  1. Lay carpet on floors with run of pile in same direction as anticipated traffic.
  2. Center seams under doors; do not seam in traffic direction at doorways.
  3. Extend carpet under open-bottomed and raised-bottom obstructions and under removable flanges of obstructions. Extend carpet into closets and alcoves of rooms indicated to be carpeted, unless another floor finish is indicated for such spaces. Extend carpet under all movable furniture and equipment, unless otherwise directed.
  4. Install carpet edge guard at every location where edge of carpet is exposed to traffic, except where another device, such as an expansion joint cover system or threshold, is indicated with an integral carpet binder bar.
  5. Provide cut-outs where required and bind cut edges properly where not concealed by edge guards or overlapping flanges.
  6. Carpet materials in any contiguous area shall be from a single dye lot. Visible differences in color or texture shall be grounds for rejection.
  7. Provide Manufacturer's Field Inspection Services during final inspection and as otherwise requested by the Owner.

END SECTION 09 68 00

09 69 00 Access Flooring – November 1, 2006

- Work in this section is open to any product or material

END SECTION 09 69 00

09 70 00 Wall Finishes – November 1, 2006

- Work in this section is open to any product or material
- Submittals

1. Product Data: Required
2. Samples: Required
3. Closeout:
   a. Submittals listed above, updated to record status. Samples excluded.
   b. O&M Data
   c. Record finish schedule including material and color designations
4. Extra Materials:
   a. Sixty-four square feet (minimum) of each color or pattern of each material installed.

- Wall Covering
  1. Use of wallcoverings is generally not recommended.
  2. Wall covering is prohibited in high traffic public areas such as corridors, restrooms, and commons.
  3. Wallcovering is prohibited over the following substrates:
     a. Concrete or masonry with opposite side exterior exposure
     b. Foil-backed gypsum wallboard
     c. Waferboard
- Carpet on walls is not recommended

END SECTION 09 70 00

09 80 00 Acoustic Treatment – November 1, 2006

- Work in this section is open to any product or material

END SECTION 09 80 00

09 90 00 Painting and Coating – May 16, 2008

- Work in this section is restricted to specific products of specific manufacturers that have been previously approved by Jefferson County School District, R-1 Facilities Services Department.
  1. Benjamin Moore & Co. (Benjamin Moore).
  2. Coronado Paint Company (Coronado).
  3. ICI Dulux Paint Centers (ICI Dulux Paints).
  4. Kelly-Moore Paint Co. (Kelly-Moore).
  5. Kwal Howell Paint Co. (Kwal).
  6. PPG Industries, Inc. (Pittsburgh Paints).
  7. Sherwin-Williams Co. (Sherwin-Williams).
- Proprietary specifications are strongly recommended for work in this section, along with a comprehensive finish schedule that correlates specific products, locations, substrates, and colors.
- Submittals
  1. Product Data: Required
     a. Material Safety Data Sheet (MSDS) for each material.
     b. Manufacturer's standard application instructions
     c. Basic product information and specifications
  2. Samples:

a. Field Quality Control Sample Panel is required for each substrate and each color/pattern of High Performance Multicolor Coatings.

3. Closeout:
   a. O & M Data
   b. Record of application equipment and pressure settings is required for High Performance Multicolor Coatings.
   c. Record as-constructed finish schedule including material and color designations.
4. Extra Materials:
   a. Full containers only.
   b. Exterior, Flat Acrylic Paint: 1 gal of each color applied.
   c. Exterior, Low-Luster Acrylic Finish: 2 gal. of each color applied.
   d. Exterior, Semigloss Acrylic Enamel: 2 gal. of each color applied.
   e. Interior, Flat Acrylic Paint: 2 gal of each color applied.
   f. Interior, Low-Luster Acrylic Finish: 2 gal. of each color applied.
   g. Interior, Semigloss Acrylic Enamel: 2 gal. of each color applied.

- Custom colors are prohibited without written authorization from District Coordinating Architect or Project Manager.
- Field Quality Control
  1. Prepare substrate surfaces to full compliance with paint manufacturer instructions.
  2. Prime and Undercoats: Tint each coat to distinguish it from the previous.
  3. Apply each product in accordance with manufacturers recommendations, including mil thickness application requirements.
  4. Apply each product in accordance with manufacturers recommendations.
  5. Wet Film Thickness (Mil) Gauge is required to be in the possession of each working applicator on the jobsite when applying paint where wet mil film thicknesses are specified.
  6. Manufacturer Representative is required to be present during start-up of application of high performance multicolor coatings and on call at other times during application.

- PRODUCTS
  - CONCRETE UNIT MASONRY BLOCK FILLERS
    1. Concrete Unit Masonry Block Filler: Factory-formulated high-performance latex block fillers.
       a. Benjamin Moore; Moorcraft Super Craft Latex Block Filler No. 285
       b. Coronado; 958-11 Super Kote 5000 Latex Production Block Filler
       c. ICI Dulux Paints; Bloxfil 4000-1000 Interior/Exterior Heavy Duty Acrylic Block Filler
       d. Kelly-Moore; 521 Color Shield Fill and Prime Acrylic Block Filler
       e. Kwal Paint; 5890 Accu-Pro Vinyl / Acrylic Interior Latex Block Filler
       f. Pittsburgh Paints; 6-7 SPEEDHIDE Interior/Exterior Masonry Latex Block Filler
       g. Sherwin-Williams; PrepRite Block Filler B25W00025
  - EXTERIOR PRIMERS
    1. Exterior Concrete and Masonry Primer: Factory-formulated alkali-resistant acrylic-latex primer for exterior application.
       a. Benjamin Moore; Moore's Latex Exterior Primer No. 102
       b. Benjamin Moore; Fresh Start Moorwhite Penetrating Alkyd Primer No. 100

c. Coronado; 48-11 Elastite 100% Acrylic Masonry Sealer
d. ICI Dulux Paints; 2010-1200 Prep & Prime Exterior Latex Primer
e. Kelly-Moore; 247 Acry-Shield 100% Acrylic Exterior Masonry Primer
f. Kwal Paint; 5862 Embassy WB 100% Acrylic Interior/Exterior Primer / Sealer
g. Pittsburgh Paints; 4-603 Perma Crete Alkali Resistant Primer
h. Sherwin-Williams; Loxon Exterior Acrylic Masonry Primer A24W00300

2. Exterior Gypsum Soffit Board Primer: Factory-formulated alkyd- or alkali-resistant acrylic latex primer for exterior application.
   a. Benjamin Moore; Fresh Start Moorwhite Penetrating Alkyd Primer No. 100
   b. Coronado; 410-11 Crylicote Gold Acrylic House Paint Primer
   c. ICI Dulux Paints; 2010-1200 Prep & Prime Exterior Latex Primer
   d. Kelly-Moore; 250 Color Shield Exterior 100% Acrylic Primer / Sealer
   e. Kwal Paint; 5810 Ambassador G-Prime 100% Acrylic Interior / Exterior Primer / Sealer
   f. Pittsburgh Paints; 6-609 SPEEDHIDE Exterior House & Trim 100% Acrylic Latex Primer
   g. Sherwin-Williams; A-100 Exterior Latex Wood Primer B42W00041
3. Exterior Ferrous-Metal Primer: Factory-formulated rust-inhibitive metal primer for exterior application.
   a. Benjamin Moore; IronClad Alkyd Low Lustre Metal & Wood Enamel C163
   b. Coronado; 35-147 RUST SCAT Alkyd Metal Primer
   c. ICI Dulux Paints; 4160-XXXX DEVGUARD Multi-Purpose Tank & Structural Primer
   d. Kelly-Moore; 1711 Kel-Guard Alkyd Rust Preventative Primer
   e. Kelly-Moore; 5725 DTM-Acrylic Primer / Finish
   f. Kwal Paint; 9210 Accu-Pro Interior / Exterior Rust Inhibitive Metal Primer
   g. Pittsburgh Paints; 90-712 Pitt Tech Interior / Exterior DTM Primer / Finish Enamel
   h. Sherwin-Williams; Kem Kromik Universal Metal Primer B50WZ0001
4. Exterior Galvanized Metal Primer: Factory-formulated galvanized metal primer for exterior application.
   a. Benjamin Moore; IronClad Latex Low-Lustre Metal & Wood Enamel No. 363/C363
   b. Coronado; 36-11 RUST SCAT Acrylic Metal Primer
   c. ICI Dulux Paints; 4020-4020PF DEVFLEX DTM Primer & Flat Finish
   d. ICI Dulux Paints; 4160-XXXX DEVGUARD Multi-Purpose Tank & Structural Primer
   e. Kelly-Moore; 1725 Acry Shield 100% Acrylic Metal Primer
   f. Kelly-Moore; 5725 DTM Acrylic Primer / Finish
   g. Kwal Paint; 5810 Ambassador G-Prime 100% Acrylic Interior / Exterior Primer / Sealer
   h. Pittsburgh Paints; 90-712 Pitt Tech Interior / Exterior DTM Primer / Finish Enamel
   i. Sherwin-Williams; Galvite HS Solvent Based Acrylic Coating B50WZ0030

- INTERIOR PRIMERS

1. Interior Concrete and Masonry Primer: Factory-formulated alkali-resistant acrylic-latex interior primer for interior application.
   a. Benjamin Moore; Regal Primer Interior Latex Primer & Underbody N216
   b. Coronado; 78-11 SUPER KOTE 5000 Acrylic Enamel Undercoat
   c. ICI Dulux Paints; 1000-1200 Prep & Prime Hi-Hide Interior Waterbased Wall Primer / Sealer
   d. Kelly-Moore; 971 Acry-Plex Interior PVA Primer/Sealer
   e. Kwal Paint; 0800 P.D.Q. Hi-Hide Interior Latex Pigmented Primer / Sealer
   f. Pittsburgh Paints; 4-603 Perma Crete Interior / Exterior Alkali Resistant Primer
   g. Sherwin-Williams; PrepRite Interior Masonry Primer B28W00300
2. Interior Gypsum Board Primer: Factory-formulated latex-based primer for interior application.
   a. Benjamin Moore; Regal Primer Interior Latex Primer & Underbody N216
   b. Coronado; 40-1 1 SUPER KOTE 5000 Latex Primer/Sealer
   c. ICI Dulux Paints; 1000-1200 Prep & Prime Hi-Hide Interior Waterbased Wall Primer / Sealer
   d. Kelly-Moore; 971 Acry-Plex Interior PVA Primer/Sealer
   e. Kwal Paint; 0890 Accu-Pro Sandable Latex Drywall / Wood Primer
   f. Pittsburgh Paints; 17-921 Seal Grip Interior / Exterior 100% Acrylic Universal Primer / Sealer
   g. Sherwin-Williams; PrepRite 200 Latex Wall Primer B28W00200 Series
   h. Sherwin-Williams; PrepRite Masonry Primer B28W00300 Series
3. Interior Wood Primer for Acrylic-Enamel and Semi-gloss Alkyd-Enamel Finishes: Factory-formulated alkyd- or acrylic-latex-based interior wood primer.
   a. Benjamin Moore; Fresh Start Alkyd Enamel Underbody No. 217
   b. Coronado; 78-11 SUPER KOTE 5000 Acrylic Enamel Undercoat
   c. ICI Dulux Paints; 1000-1200 Prep & Prime Hi-Hide Interior Waterbased Wall Primer / Sealer
   d. Kelly-Moore; 975 Acry Plex 100% Acrylic Interior Enamel Undercoat
   e. Kelly-Moore; 985 Flo-Cote Acrylic Enamel Undercoat
   f. Kwal Paint; 0890 Accu-Pro Sandable Latex Drywall / Wood Primer
   g. Pittsburgh Paints; 17-921 Seal Grip Interior / Exterior 100% Acrylic Universal Primer / Sealer
   h. Sherwin-Williams; PrepRite Classic Interior Latex Primer B28W00101 Series
4. Interior Ferrous-Metal Primer: Factory-formulated quick-drying rust-inhibitive alkyd-based metal primer.
   a. Benjamin Moore; IronClad Alkyd Low Lustre Metal and Wood Enamel C163
   b. Coronado; 35-147 RUST SCAT Alkyd Metal Primer
   c. ICI Dulux Paints; 4130-6130 DEVSHIELD Rust Penetrating Metal Primer
   d. ICI Dulux Paints; 4160-6130 DEVGUARD Multi-Purpose Tank & Structural Primer
   e. Kelly-Moore; 1711 Kel-Guard Alkyd Rust Preventative Primer
   f. Kwal Paint; 9210 Accu-Pro Interior / Exterior Rust Inhibitive Metal Primer
   g. Pittsburgh Paints; 90-712 Series Pitt Tech Interior / Exterior Industrial DTM Primer / Finish Enamel
   h. Sherwin-Williams; Kem Kromik Universal Metal Primer B50WZ0001

5. Interior Zinc-Coated Metal Primer: Factory-formulated galvanized metal primer.
   a. Benjamin Moore; IronClad Latex Low Lustre Metal and Wood Enamel No. 363 / C363
   b. Coronado; 36-11 RUST SCAT Acrylic Metal Primer
   c. ICI Dulux Paints; 4160-XXXX DEVGUARD Multi-Purpose Tank & Structural Primer
   d. Kelly-Moore; 1725 Kel-Guard 100% Acrylic Primer / Finish
   e. Kwal Paint; 5810 Ambassador G-Prime 100% Acrylic Interior / Exterior Primer / Sealer
   f. Pittsburgh Paints; 90-712 Pitt-Tech One Pack Interior/Exterior Primer / Finish (1) DTM Industrial Enamel
   g. Sherwin-Williams; Galvite HS Solvent based Acrylic Coating B50WZ0030

- EXTERIOR FINISH COATS
  1. Exterior Flat Acrylic Paint: Factory-formulated flat acrylic-emulsion latex paint for exterior application.
     a. Benjamin Moore; MoorLife 100% Acrylic Flat Latex House Paint N105
     b. Coronado; 10 Line CRYLICOTE Gold Acrylic Flat House Paint
     c. ICI Dulux Paints; 2210-XXXX Ultra-Hide Exterior Acrylic Flat Finish
     d. Kelly-Moore; 1240 Acry-Shield Exterior Acrylic Flat Finish
     e. Kwal Paint; 6300 Accu-Pro 100% Acrylic Exterior Flat Finish
     f. Pittsburgh Paints; 6-610 Series SPEEDHIDE Exterior House Paint Flat Latex
     g. Sherwin-Williams; SuperPaint Exterior Latex Flat Paint, A80 Series
  2. Exterior Semigloss Acrylic Enamel: Factory-formulated semigloss waterborne acrylic-latex enamel for exterior application.
     a. Benjamin Moore; MoorGlo 100% Acrylic House & Trim Paint N096
     b. Coronado; 2 Line CRYLICOTE Gold Acrylic Gloss House & Trim Enamel
     c. ICI Dulux Paints; 2407-0500N Dulux Decra-Tones Semi-Gloss Accent Base
     d. Kelly-Moore; 1250 Acry-Shield Exterior 100%s Acrylic Semi-Gloss Enamel
     e. Kwal Paint; 3200 Ambassador 100% Acrylic Semi-Gloss Block Resistant Enamel
     f. Pittsburgh Paints; 6-900 Series SPEEDHIDE Exterior House & Trim Semi-Gloss Acrylic Latex Paint
     g. Sherwin-Williams; SuperPaint Exterior Latex Gloss A84 Series
  3. Exterior Full-Gloss Acrylic Enamel for Concrete, Masonry, and Wood: Factory-formulated full-gloss waterborne acrylic-latex enamel for exterior application.
     a. Benjamin Moore; Impervex Latex High Gloss Metal & Wood Enamel No. 309
     b. Coronado; 80 Line RUST SCAT Acrylic Gloss Enamel
     c. ICI Dulux Paints; 3028-XXXXN Dulux Pro Premium Interior/Exterior Acrylic High Gloss Finish
     d. Kelly-Moore; 5880 DTM High Performance Acrylic Gloss Enamel
     e. Kwal Paint; 8400 Ambassador 100% Acrylic Interior / Exterior Gloss Enamel
     f. Pittsburgh Paints; 90-374 Pitt-Tech One Pack Interior/Exterior High Performance Waterborne High Gloss DTM Industrial Enamel
     g. Sherwin-Williams; SuperPaint Exterior Latex High Gloss Enamel A85 Series
  4. Exterior Full-Gloss Acrylic Enamel for Ferrous and Other Metals: Factory-

a. Benjamin Moore; Impervex Enamel High Gloss Metal & Wood Enamel No. 309
b. Coronado; 80 Line RUST SCAT Acrylic Gloss Enamel
c. ICI Dulux Paints; 3028-XXXX N Dulux Pro Premium Interior/Exterior Acrylic High Gloss Finish
d. Kelly-Moore; 5880 DTM High Performance Acrylic Gloss Enamel
e. Kwal Paint; 8300 Accu-Guard 100% Acrylic Interior / Exterior DTM High Gloss Finish
f. Pittsburgh Paints; 90-LinePitt-Tech One Pack Interior/Exterior High Performance Waterborne High Gloss DTM Industrial Enamel
g. Pittsburgh Paints; 90-374 Pitt-Tech One Pack Interior/Exterior High Performance
h. Waterborne High Gloss DTM Industrial Enamel
i. Sherwin-Williams; DTM Acrylic Coating Gloss (Waterborne) B66W00100 Series

- INTERIOR FINISH COATS
  1. Interior Flat Acrylic Paint: Factory-formulated flat acrylic-emulsion latex paint for interior application. (Flat sheen for stage floors only)
     a. Benjamin Moore; Regal Flat Finish N215
     b. Coronado; 26 Line GOLD Acrylic Latex Flat Paint
     c. ICI Dulux Paints; 1201 -XXXX DULUX ULTRA Velvet Sheen Interior Flat Latex Wall
        (1) & Trim Finish
     d. Kelly-Moore; 550 Acry-Plex Acrylic Interior Flat Wall Paint
     e. Kwal Paint; 0900 Accu-Pro Interior Flat Latex Finish
     f. Pittsburgh Paints; 6-70 Line SPEEDHIDE Interior Wall Flat Latex Paint
     g. Sherwin-Williams; SuperPaint Interior Latex Flat Wall Paint, A86 Series
  2. Interior Semi-gloss Acrylic Enamel: Factory-formulated semigloss acrylic-latex enamel for interior application.
     a. Benjamin Moore; Regal Semi-Gloss N333 Premium Interior 100% Acrylic Paint
     b. Coronado; 22 Line TOUGH WALLS Latex Semi-Gloss Enamel
     c. ICI Dulux Paints; 1407-XXXX DULUX ULTRA Semi-Gloss Interior Acrylic Wall & Trim Enamel
     d. Kelly-Moore; 1650 Acry-Plex Interior 100% Acrylic Semi-Gloss Enamel
     e. Kelly-Moore; 1685 Dura-Poxy + Interior / Exterior 100% Acrylic Semi-Gloss Enamel
     f. Kwal Paint; 3000 Accu-Pro PC Acrylic Semi-Gloss Latex Enamel Liquid vinyl 100% acrylic Interior/Exterior low sheen.
     g. Pittsburgh Paints; 6-500 Series SPEEDHIDE Interior Semi-Gloss Latex
     h. Sherwin-Williams; SuperPaint Interior Latex Semi-Gloss Enamel A88 Series
  3. Interior Full-Gloss Acrylic Enamel: Factory-formulated full-gloss acrylic-latex interior enamel.
     a. Benjamin Moore; Impervex Latex High Gloss Metal & Wood Enamel N309
     b. Coronado; 414-101 SUPER KOTE 5000 Acrylic High Gloss Enamel
     c. ICI Dulux Paints; 3028-XXXX DULUX Pro-Premium Interior/Exterior

Acrylic High Gloss Finish
   d. Kelly-Moore; 1680 Dura-Poxy + Interior / Exterior Gloss 100% Acrylic Enamel
   e. Kwal Paint; 8400 Ambassador 100% Acrylic Interior / Exterior Gloss Enamel
   f. Pittsburgh Paints; 52-110 Series Manor Hall Interior / Exterior Gloss Acrylic Enamel
   g. Sherwin-Williams; ProMar 200 Interior Latex Gloss Enamel B21W00207

- INTERIOR WOOD STAINS AND VARNISHES
  1. Open-Grain Wood Filler: Factory-formulated paste wood filler applied at spreading rate recommended by manufacturer.
     a. Benjamin Moore; Benwood Interior Wood Finishes Wood Grain Filler 238.
     b. Coronado; none required.
     c. ICI Dulux Paints; none required.
     d. Kelly-Moore; none required.
     e. Kwal Paint; none required.
     f. Pittsburgh Paints; none required.
     g. Sherwin-Williams; Sher-Wood Natural Wood Filler D70T00001.
  2. Interior Wood Stain: Factory-formulated alkyd-based penetrating wood stain for interior application applied at spreading rate recommended by manufacturer.
     a. Benjamin Moore; Benwood Interior Wood Finishes Penetrating Stain 234.
     b. Coronado; 69-27 Oil Penetrating Wood Stain.
     c. ICI Dulux Paints; 1700-XXXX Wood Pride Oil Based Wood Finishing Semi-Transparent Stain.
     d. Kelly-Moore; McCloskey Stain. Gymseal Floor Finish
     e. Kwal Paint; 8709 Woodkraft Interior / Exterior Alkyd Wood Stain.
     f. Pittsburgh Paints; 77-560 REZ Interior Semi-Transparent Oil Stain.
     g. Sherwin-Williams; Wood Classics Interior Oil Stain A-49 Series.
  3. Clear Sanding Sealer: Factory-formulated fast-drying alkyd-based clear wood sealer applied at spreading rate recommended by manufacturer.
     a. Benjamin Moore; Benwood Quick Dry Sanding Sealer 413.
     b. Coronado; 81-10 Dual Sanding Sealer.
     c. ICI Dulux Paints; 1902-0000 Wood Pride Polyurethane Satin Varnish.
     d. Kelly-Moore; 2164 E Z Sand Alkyd Q. D. Sanding Sealer.
     e. Kwal Paint; 4048 Wood Kraft Satin Speed Sealer/Finish.
     f. Pittsburgh Paints; 6-10 SPEEDHIDE Quick-Drying Interior Sanding Wood Sealer and finish.
     g. Sherwin-Williams; Wood Classics FastDry Sanding Sealer Clear B26V00043
  4. Interior Alkyd- or Polyurethane-Based Clear Satin Varnish: Factory-formulated alkyd- or polyurethane-based clear varnish.
     a. Benjamin Moore; Benwood Polyurethane Finish Low Lustre 435.
     b. Coronado; 151-100 Alkyd Clear Satin Varnish.
     c. ICI Dulux Paints; 1902-0000 Wood Pride Polyurethane Satin Varnish.
     d. Kelly-Moore; 2501 Kel-Aqua Stain Base.
     e. Kwal Paint; 4039 Premium Wood Kraft Satin Varnish.
     f. Pittsburgh Paints; 77-7 REZ Varnish, Interior Satin Oil Clear.
     g. Sherwin-Williams; Wood Classics FastDry Varnish Hand Rubbed Satin Clear A66F00300.

5. Interior Waterborne Clear Satin Varnish: Factory-formulated clear satin acrylic-based polyurethane varnish applied at spreading rate recommended by manufacturer.
    a. Benjamin Moore; Benwood Stays Clear Acrylic Polyurethane Low Lustre 423.
    b. Coronado; 70-270 Aqua Plastic Urethane Clear Satin.
    c. ICI Dulux Paints; 1802-0000 Wood Pride Water Based Satin Varnish.
    d. Kelly-Moore; 2097 Kel-Thane II Waterborne Interior Clear Satin Finish.
    e. Pittsburgh Paints; 77-49 REZ Satin Acrylic Clear Polyurethane.
    f. Sherwin-Williams; Wood Classics Waterborne Polyurethane Varnish Satin Clear, A68 Series.
6. Interior Waterborne Clear Gloss Varnish: Factory-formulated clear gloss acrylic-based polyurethane varnish applied at spreading rate recommended by manufacturer.
    a. Benjamin Moore; Benwood Polyurethane Finish High Gloss 428.
    b. Coronado; 70- 10 Aqua Plastic Urethane Clear Gloss.
    c. ICI Dulux Paints; 1808-0000 Wood Pride Water Based Gloss Varnish.
    d. Pittsburgh Paints; 77-45 REZ Full-Gloss Acrylic Clear Polyurethane.
    e. Sherwin-Williams; Wood Classics Waterborne Polyurethane Varnish Gloss Clear, A68 Series.

Standard Painting Schedule

- Surface: Interior Concrete
    1. Primer: Premium 100% Acrylic latex primer
    2. First Coat: Premium 100% Acrylic latex paint
    3. Final Coat: Premium 100% Acrylic latex semi-gloss

    NOTE: Do not thin.
- Surface: Interior Concrete Block
    1. Primer: Vinyl Acrylic Block Fill
    2. First Coat: Premium 100% Acrylic latex paint
    3. Final Coat: Premium 100% Acrylic latex semi-gloss

    NOTE: Do not thin.
- Surface: Interior Concrete Block Per Health Department Regulations
    1. Primer: Vinyl Acrylic Block Filler, applied by trowel or squeegee
    2. First Coat: 100% latex primer
    3. Second Coat: 100% latex gloss
- Surface: Interior Brick and Rusticated CMU
    1. Sealer: Waterborne Acrylic Clear Sealer (non-film forming)
    2. Alternate: Waterborne Acrylic Clear Epoxy (film forming)
    3. PROHIBITED: Alaphatic Urethane
- Surface: Interior Ferrous and Factory Primed Metals
    1. Undercoat: Not required if factory primer is intact
    2. Primer: Premium VOC compliant Alkyd Primer (mandatory for welds).
    3. First Coat: Premium VOC compliant Alkyd semi-gloss.
    4. Second Coat: Premium VOC compliant Alkyd semi-gloss.

    NOTE: Use primer for bare spots

- Surface: Interior Hollow Metal Doors and Frames
  1. Undercoat: Not required if factory primer is intact
  2. Primer: Premium VOC compliant Alkyd Primer (mandatory for welds, bare spots and miter cuts).
  3. First Coat: Premium VOC compliant Alkyd semi-gloss
  4. Second Coat: Premium VOC compliant Alkyd semi-gloss

  NOTE: Use primer for bare spots
- Surface: Interior Woodwork/Wood Doors – Natural Finish
  1. Primer: Not required
  2. Stain Coat: One or two applications of an oil stain as required until uniform
  3. Sealer Coat: Pre-catalyzed lacquer sealer
  4. Finish Coat: Pre-catalyzed lacquer, satin finish.
  5. Alternate: 3 coats premium polyurethane (satin, semi-gloss or gloss), sand and tack between coats

  NOTE: Sand and tack between coats
- Surface: Interior Hardwood Gymnasium Floor
  1. Water-base materials are prohibited on new hardwood floors.
  2. Preparation: Grit Screen + Vacuum + Tack mop per floor seal manufacturer's printed instructions
  3. Floor Seal: Minimum four coats of VOC compliant oil/solvent base floor finish applied according to manufacturer's printed instructions
  4. Recoat: Water base finish may be applied for recoat only after original oil base finish has aged a minimum of six months. Prepare and apply per manufacturer's printed instructions.
- Surface: Interior Woodwork – Opaque Finish
  1. Undercoat: Premium Acrylic latex primer.
  2. First Coat: Premium 100% Acrylic latex gloss or semi-gloss paint.
  3. Second Coat: Premium 100% Acrylic latex gloss or semi-gloss paint.
- Surface: Interior Plaster & Gypsum Board
  1. Primer: Latex drywall primer (per manufacturer's written instructions).
  2. First Coat: Premium 100% Acrylic latex semi-gloss, or satin.
  3. Second Coat: Premium 100% Acrylic semi-gloss, or satin.
- Metal Locker Refinishing
  1. First Coat: Electrostatic applied enamel, lacquer or other approved material.
  2. Second (optional) coat: Same as first coat.
     NOTE: Successful application of electrostatic coatings requires proper equipment, solvents, and application techniques.
- Surface: Exterior Concrete Block
  1. Options
     a. Sealer per Section 07 10 00
     b. Graffiti resistant coating per 09 96 00
  2. Paint and stain are not recommended
- Surface: Exterior Concrete
  1. 100% acrylic sealer
  2. Graffiti resistant coatings are prohibited.
- Surface: Exterior Ferrous Metal & Factory Primed Metal

1. Primer: Premium VOC compliant Alkyd Primer. Slightly rusted surfaces require a Rust Inhibiting Primer. New and rusted surfaces require preparation per manufacturers written instructions.
2. First Coat: Premium 100% per cent Acrylic latex semi-gloss.
3. Second Coat: Premium 100% per cent Acrylic latex semi-gloss.
4. Alternate: 2 coats Premium VOC compliant Alkyd semi-gloss.

NOTE: Paint all exposed surfaces, including hollow metal doors and frames, windows, fabricated steel and miscellaneous metals. Paint inside faces of exterior hollow metal.

- Surface: Exterior Wood – Natural Finish
  1. First Coat: Premium VOC compliant clear oil deck and siding stain prepare and coat surfaces per manufacturer's written instructions.
  2. Second Coat: Premium VOC compliant clear oil deck and siding stain.
- Surface: Exterior Wood-Opaque Finish
  1. Primer: Premium 100% Acrylic latex primer
  2. First Coat: Premium 100% Acrylic latex enamel
  3. Second Coat: Premium 100% Acrylic latex enamel
- Surface: Exterior Galvanized Metal
  1. Preparation: Wipe with preparation fluid if new; Proceed directly to painting if substrate has been allowed to weather for minimum six months.
  2. Primer: Acrylic Primer.
  3. First Coat: Acrylic Enamel; Gloss or Semi-Gloss
  4. Second Coat: (Optional) Same as First Coat

  NOTE: Paint all surfaces exposed to occupant view, public view, and weather; Do not paint exterior surfaces exposed to weather only.
- Surface: Exterior Brick
  1. Painting/coating is not recommended.
- Surface: Closed cell foam pipe insulation, exposed to view
  1. 100% acrylic exterior paint
  2. Second coat: Same

END SECTION 09 90 00

09 96 00 High-Performance Coatings – May 16, 2008

- Work in this section is open to any product or material meeting the requirement of this Technical Guideline
- Graffiti-Resistant Coatings
  1. One or two part EPA VOC compliant non-sacrificial, alkaline-stable barrier coating with 90% minimum water vapor transmission.
  2. Water borne polyurethane compounds: Preferred
  3. Rubber silicone compounds: Acceptable
  4. Urethane compounds: Prohibited on masonry

END SECTION 09 96 00