SECTION 09965

GRAFFITI-RESISTANT COATINGS

PART GENERAL

SECTION INCLUDES

Graffiti-resistant coatings; exterior elevations.

Pigmented coatings and graffiti-resistant coatings; exterior elevations.

Graffiti-resistant coatings; interior surfaces.

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RELATED SECTIONS

Section 03300 - Cast-In-Place Concrete.

Section 03400 - Precast Concrete.

Section 04810 - Unit Masonry Assemblies.

Section 07190 - Water Repellents.

Section 07920 - Joint Sealants.

Section 09900 - Paints and Coatings.

Section 09960 - High-Performance Coatings.

Section 09980 - Coatings for Concrete and Masonry.

Section ______.

SUBMITTALS

Submit under provisions of Section 01300.

Product Data: Manufacturer's current technical data sheets for installation requirements, application procedures, and coverage rates.

Before starting work, submit estimated quantities of each product required for the work specified herein.

QUALITY ASSURANCE

Manufacturer's Representative shall be available to make recommendations specific to project, substrate, coating appearance, and cleaning options.

DELIVERY, STORAGE, AND HANDLING

Deliver materials in original sealed containers, clearly marked with manufacturer's name, type of material, and batch number.

Inspect the materials upon delivery to assure that specified products have been received.

Protect materials from the elements. Keep in original unopened container to prevent contamination by foreign materials.

Use all means necessary to protect material before, during, and after installation, and to protect work of other trades.

PART PRODUCTS

MANUFACTURERS

Acceptable Manufacturer: Rainguard Products Company; 3471 Via Lido, Suite 213, Newport Beach, CA 92663: ASD. Tel: (888) 765-7070; Fax: (949) 675-3450; Website: www.rainguard.com

Requests for substitutions will be considered in accordance with provisions of Section 01600.

Substitutions: Not permitted.

MATERIALS

Pigmented Coating: Rainguard "Color-Lok" or "Tec-Top."

Graffiti-Resistant Coating: Rainguard "Vandl-Guard."

Graffiti-Resistant Coating: Rainguard "Vandl-Top."

PART EXECUTION

EXAMINATION

Verify that surfaces to be coated are in proper condition.

New masonry and cement plaster: Cured 30 days before application.

Painted or coated surfaces: Cured 30 days before application.

Substrate moisture content: No higher than 15 percent as registered on an electronic moisture meter.

Verify that surfaces are structurally sound.

PREPARATION

Thoroughly clean substrates of foreign substances, such as dust, dirt, grime, oils, scale, rust, silicones, curing compounds, alkali, acid residues, and other foreign matter.

Protect work of other trades against damage by coating and finish work.

APPLICATION

Apply materials in not less than the number of coats and coverage rates as recommended in manufacturer's technical data sheets.

Apply materials when substrate surface temperature is between 45 and 90 degrees F (7 and 32 degrees C). Do not apply in direct sunlight.

Allow each coating to dry and cure before applying subsequent coats.

Achieve a uniform pinhole free, continuous film when applying graffiti-resistant coatings.

FIELD QUALITY CONTROL

Manufacturer's Representative shall inspect all coated surfaces after work is complete to verify proper application.

ADJUSTING AND CLEANING

If damage occurs, immediately make all repairs and replacements necessary at no additional cost to Owner.

During process of work, remove discarded coating materials, rubbish, cans, and rags at end of each workday.

Correct any damage by cleaning, repairing or replacing, and recoating, as acceptable to Architect.

END OF SECTION