

# Variance Acrylic Plaster Finish System

## Introduction

This specification is for interior or exterior acrylic plaster finish applications over prepared gypsum drywall, cement boards, cement or gypsum plaster and properly prepared ICFs (Insulated Concrete Forms), including Rastra.

## Technical Support

Consult the Variance Technical Services Department for specific recommendations concerning all other applications. Consult the R and S Sales / Variance website, [www.variancefinishes.com](http://www.variancefinishes.com) for additional information about products and systems and for updated literature.

## Part 1 - General

### 1.01 SECTION INCLUDES

- A. Variance Acrylic Finish System typically consisting of primer, basecoat, top coat and sealer, providing color, texture and protection over properly prepared substrates.
- B. Schedule of Variance finish system.

### 1.02 RELATED SECTIONS

Products installed, but not supplied under this section: concrete substrate; masonry substrate; cold-formed metal framing; sheet metal flashing and trim; perimeter flashings; sealants; metal support systems and gypsum board.

### 1.03 SUBMITTALS

Submit product data on Variance Acrylic Finish System components, shop drawings, system samples, and system manufacturer's applicator certificate of approval, system manufacturer's letter that materials meet or exceed specified requirements, and system manufacturer's installation instructions.

### 1.04 QUALITY ASSURANCE

- A. Manufacturer: More than 5 years in the plaster and or interior and exterior finishes business.
- B. Applicator: Approved by Variance in performing work of this Section.
- C. Regulatory Requirements: Conform to applicable code requirements for finish system.
- D. Field Samples
  - 1. Construct one field sample panel for each color and texture, illustrating surface finish, color and texture, prepared using the same tools and techniques to be used for the actual application.
  - 2. Locate sample panel where directed.

### 1.05 DELIVERY, STORAGE AND HANDLING

Comply with manufacturer's recommendations regarding environmental conditions for its materials.

### 1.06 SEQUENCING AND SCHEDULING

- A. Coordinate and schedule installation of Variance Interior Finish System with related work of other sections.
- B. Coordinate and schedule installation of trim, terminations, sealants and adjacent materials to insure proper and clean terminations.

### 1.07 WARRANTY

- A. Provide Variance five year finish materials replacement warranty for Variance Acrylic Finish System installations under provisions of Section [01700] [01740] [ ].
- B. Comply with Variance project review requirements and notification procedures to assure qualification for warranty.

## Part 2 - Products

### 2.01 MANUFACTURERS

Variance Acrylic Finish System manufactured by R & S Sales, LLC, 4509A Alameda Blvd., NE, Albuquerque, 87113

### 2.02 MATERIALS

- A. Variance surface preparation

1. Variance Dry Base Coat – Cement based , acrylic modified surface leveler for surfacing and leveling substrates, e.g. Portland cement or gypsum plaster, ICF's, concrete, etc. , and for a high and low build base for shaping corners, bull noses etc.
2. VariPrime – Acrylic smooth or textured, colored primer for improved adhesion and even drying of finish coats, over painted and other surfaces where adhesion is of concern.
3. Fino Arena (Sand Finish)– Trowel applied acrylic based, colored and textured base coat for the Variance Finish System. May also be used as the finish coat for suede like sand finish.
4. Fino Solido– Trowel applied acrylic based ,solid colored, smooth plaster applied over Fino Arena or primed drywall to achieve various textures and finishes, including Variance Tuscan, Mission, Suede, Stone Wash, and smooth Plaster.
5. Fino Claro – Trowel applied acrylic based, translucent colored, smooth plaster, applied over Fino Arena, Fino Solido or primed drywall to achieve various textures, including Variance Traditional or Palladian textures.
6. Fino Alto – Trowel applied acrylic based, high build, smooth plaster, applied over prepared drywall, existing painted and textured surfaces and gypsum of cement plaster base coats. To achieve a smooth traditional plaster finish or may be used a base for Fino Claro to produce a more distinctive variation or Palladian finish. Fino Alto is also used as a high build crack resistant base coat for Variance finish applications. Fino Alto is also used for pitted plaster effects.
7. VariStain / Color Wash- Acrylic based liquid pigment applied to Fino Solido or Fino Alto to achieve multi colored and special effect finishes.
8. VariSeal / Color Wash– Clear acrylic sealer (roller or spray applied) for color and gloss enhancement and improved protection and maintenance in matt or gloss finish.
9. Variance Top Coat / Metallic Glaze- Clear trowel or blade applied enhancer and medium for metallic glaze, and for added protection.

## **Part 3 - Execution**

### **3.01 EXAMINATION**

- A. Verify project site conditions under provisions of section [01039] [ ].
- B. Acceptable substrates must be securely fastened and structurally sound per applicable building code requirements.
- C. Examine surfaces to receive Variance Interior Finish System and verify that substrate and adjacent materials are dry, clean, cured, sound and free of releasing agents, paint, or other residue or coatings.
- D. Unsatisfactory conditions shall be reported to the general contractor and corrected before application of the Variance Interior Finish System

### **3.02 PREPARATION**

- A. Protect all surrounding areas and surfaces from damage and staining during application of Variance Finish System
- B. Protect finished work at end of each day to prevent water penetration.

### **3.03 MIXING**

General: No additives are permitted unless specified in product mixing instructions. Close containers when not in use. Prepare in a container that is clean and free of foreign substances. Do not use a container which has

contained or been cleaned with a petroleum-based product. Clean tools with soap and water immediately after use.

### 3.04 APPLICATION

General: Apply Coating System materials in accordance with specifications.

- A. Variance Dry Base Coat to surfaces requiring leveling to a smooth flat plane or for building hand shaped corners and planes. Apply at a minimum of 1/4" per lift. Apply in accordance with manufacturers instructions.
- B. Prime cleaned chalking or painted surfaces, with 1 coat of VariPrime , tinted to compliment Variance finish. Coverage rate will vary with density, porosity, and finish of stucco (100 to 200) square feet per gallon). Apply in accordance with manufacturer's written instructions.
- C. Apply Fino Arena or Fino Alto as a finish basecoat for Tuscany or drag and pitted finishes or as the single applied finish coat to primed or properly prepared surface, using a clean stainless steel trowel to a uniform thickness no greater than the largest aggregate size. Achieve a final texture using a hard plastic float in a figure eight motion.  
Fino Alto may be applied as the second coat for Tuscany, Smooth troweled finish or dragged and pitted textures. Variance TA additive (texture aggregate) is hand added for dragged and pitted textures
- D. Fino Solido should be applied approximately 1/32" to smooth or desired texture using a stainless steel trowel. As a first coat for Traditional Finish or opaque uniform color smooth finish.
- E. Fino Claro is applied in two or more thin coats for a Palladian finish or one coat over Fino Solido or Fino Alto for a Traditional finish
- E. VariStain may be applied to Fino Arena, Fino Alto, during the floating procedure to add color and enhance the aesthetic look of the Variance application. Varistain is applied to Fino Solido when dry to achieve a Suede appearance. Varisatrain / Color Wash is roller and cloth applied to textured (pitted) Fini Alto to add sheen and dimension. Consult manufacturer for information on attaining the desired look.
- F. VariSeal may be roller applied or spray applied and back rolled over the finished VariSand and VariTex application. The finished surface should be dry to the touch before applying VariSeal.
- G. Variance Top Coat / Metallic is trowel or blade applied to Variance finishes in one or two coats evenly with care to achieve full coverage. When enhanced with metallic.

### 3.05 FIELD QUALITY CONTROL

Manufacturer's Field Service. Final inspection: Warranty request. Manufacturer's representative will inspect finished surface preparation, application, and finished coating and may require further preparation or application to achieve appropriate result.

### 3.06 CLEANING

- A. Remove wet Primers, and Finish products from tools and equipment with water or solvent as appropriate. Remove dried materials mechanically.
- B. Clean up and properly dispose of all debris remaining on job site related to application.

END OF SECTION