

# RUCO®

## The Choice of Professionals

RuCoat® Equalizer Plus is a specially formulated product designed to reduce the time and effort it takes to accomplish a level 5 gypsum board finish. In accordance with the GA-214/ASTM C-840 level 5 gypsum board finish specifications, a skim coat of joint compound over the entire wallboard surface, followed by a primer coat of paint will give you the highest quality drywall finish. This two-step process is costly and labor intensive. It can be eliminated by applying RuCoat Equalizer Plus in an easy one-step spray application over a level 4 finish. Using RuCoat Equalizer Plus will help provide a superior surface for final decorations.

## RuCoat® Equalizer Plus

### ADVANTAGES

- Easy to use: Apply with airless sprayer instead of hand application.
- Economical: Eliminates skim coat and prime coat at approximately 100 ft<sup>2</sup> / gallon.
- Reliable: Consistent time after time.
- Efficient: Minimizes callbacks due to joint banding and photographing.

### LIMITATIONS

- Allow RuCoat Equalizer Plus to dry and then apply a quality wall size before applying wallpaper or vinyl wallcovering.
- During storage, protect material from temperature extremes and moisture. Protect from freezing. RuCoat Equalizer Plus ages naturally during storage, so failure to rotate stock may produce performance problems.
- Not recommended over new plaster finishes.

### RECOMMENDATIONS FOR USE

- SURFACES:** All surfaces must be clean, dry and free from any dirt, grease or water-soluble materials. Prime all exposed metal surfaces with a rust-inhibitive primer.
- GYPSUM WALLBOARD:** Maintain minimum air, product, and surface temperature of 50° F at all times. Treat all joints and nail heads, then sand smooth.
- CONCRETE:** Remove oils, grease, efflorescence or other deposits. Grind unlevelled surfaces and remove dust. Treat irregularities with RuCo Sure Sand Set Type compounds.
- MIXING:** Stir thoroughly prior to applying. Do not thin. Thinning may result in unsatisfactory product performance.
- APPLICATION:** Apply RuCoat Equalizer Plus with an airless sprayer only. For best results, apply a full coat at 14 to 20 mils. Use an airless paint sprayer capable of a minimum of 1.1 gallons per minute. Apply with a sprayer equipped with a 1/4" hose (1/8" whip optional), and a .523 tip. Spray at a minimum of 3000 psi. Material dries to touch within 1 hour under 75° F / 50% R.H. conditions. Allow RuCoat Equalizer Plus to dry for 12 to 24 hours before applying decorative coating. Variation in equipment and/or technique will cause a difference in results.

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# RuCoat® Equalizer Plus

## PRODUCT DATA

MATERIAL: Non-asbestos, latex formulation

TYPE: Spray machine application

PRODUCT SENSITIVITY: Do not apply in temperature below 50°F or above 100°F. Substrate must be thoroughly dry.

COVERAGE: Approximately 100 ft<sup>2</sup> / gallon, when applied at 14 to 20 mils.

STORAGE: Store in enclosed dry storage area, both in the supplier's warehouse and on the job site.

## PACKAGING

5 gallon pail

55 gallon drum

## ARCHITECTURAL SPECIFICATIONS

### PART 1: GENERAL

#### 1.01 Scope -

Specify to meet project requirements.

#### 1.02 Qualifications -

Southern Wall Products, Inc. and approved manufacturers shall manufacture all Gypsum Wallboard finishing materials. The materials shall be installed in accordance with the Association of Wall and Ceiling Industries, "Recommended Levels of Gypsum Board Finish."

#### 1.03 Delivery and Storage -

Store in an enclosed shelter in the original unopened packages. Protect from temperatures below freezing and over 120°F.

#### 1.04 Project Conditions -

A. Install interior gypsum wallboard finishing materials only after building is enclosed.

B. Ventilation:

1. Provide ventilation during and following joint treatment application.
2. Use temporary air circulators in enclosed areas lacking natural ventilation.
3. Allow additional drying time between coats of joint treatment, under slow drying conditions.
4. Protect installed materials from drafts during hot, dry weather.

C. Temperature:

Maintain a minimum surface, mix, and air temperature of 50°F - 100°F until all joints have dried completely.

### PART II: PRODUCTS

#### 2.01 Materials -

A. Joint Reinforcement - Ruco® Reinforcing Tapes

B. Joint Treatment

1. Ruco® Ready Mixed Joint Compounds
2. Ruco® Set Type Joint Compounds

C. Ceiling and Wall Textures

1. Ruco® Styrene Spray Textures
2. Ruco® Design Texture

D. Surface Equalizers

1. RuCoat® Equalizer
2. RuCoat® Equalizer Plus

E. Acrylic Textures

1. RuCoat® Acrylic Texture

### PART III: EXECUTION

#### 3.01 Installation -

Use all products in accordance with Southern Wall Products' printed package instructions.

#### 3.02 Application - Joint Compound

Levels of finish are to be determined in accordance with "Recommended Levels of Gypsum Board Finish" as developed by AWCI, CISCA, GA, and PDCA. ASTM recognizes the "Recommended Levels of Gypsum Board Finish" in ASTM C840.

A. Level 1

Intended for plenum areas above ceilings, areas where assembly is concealed by final construction, smoke barriers, and separation walls in attic.

B. Level 2

Intended for water resistant gypsum board for tile substrate, garages, warehouses, and other areas where appearance is not of primary concern.

C. Level 3

Intended for appearance areas receiving heavy or medium texture finishes or where heavy grade wallcoverings are to be applied as final finish.

D. Level 4

Intended for appearance areas receiving flat paints, light texture finishes, or light or medium weight wallcovering.

E. Level 5

Intended for appearance areas receiving flat, low-luster, semi-gloss, gloss, or enamel finish paints or coatings, light texture finishes, light or medium weight wallcovering, un-backed vinyl wallcoverings, or severe light conditions.

CLEANUP: Wipe up drips and spills immediately with a wet cloth. Clean tools with soap and water. Close container after each use.

PRECAUTIONS: If dry-sanding or otherwise working in a dusty environment containing this material, ventilate or use a dust collector. It is also recommended that eye protection and a respirator, which is NIOSH approved, be worn when spraying. Wet sanding or sponging finished joints is recommended to avoid creating dust.

WARRANTY: Job conditions and methods of application such as: temperature, humidity, and over-thinning are beyond the control of SWP Inc. Its warranties of fitness and merchantability as well as any other warranties expressed or implied shall be effective if this product is applied according to SWP Inc. directions and specifications. Maximum liability shall be limited to replacement of material only.



5 GALLON PAIL

## SUBMITTAL APPROVAL

Job Name: \_\_\_\_\_

Job Location: \_\_\_\_\_

Contractor: \_\_\_\_\_

Approved By: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Stamps and Signatures: