

RUCO®

The Choice of Professionals

RuCoat® Equalizer is a specially formulated product designed to minimize surface texture and porosity differences between wallboard face paper and finished joints in new drywall construction. "Joint banding" and "photographing" are common problems that occur due to the differences in absorption rates between drywall face paper and joint compound. This is especially problematic when viewed in direct natural lighting conditions. Ordinary primers/sealers do not adequately address this situation either because they simply provide a film that covers the surface or they lack the necessary type and amount of pigments and/or fillers. RuCoat Equalizer solves this problem by equalizing the porosity of the wallboard face paper and joint compound, thus minimizing the surface texture differences. The result is a more uniform surface that dramatically improves the finish coat.



RuCoat® Equalizer

ADVANTAGES

- Equalizes porosity differences for fewer decorating problems
- Minimizes surface texture variations
- Dries to the touch in less than 30 minutes
- Excellent wet and dry hide
- Smooth, lump-free consistency
- Applies with roller, brush, airless, or conventional sprayer

LIMITATIONS

- Not recommended as a final coat. Should be over-painted when dry
- Avoid freezing, excessive heat, exposure to direct sunlight and other extreme conditions
- Not recommended over new plaster finishes
- Over-thinning will yield unsatisfactory results
- Once dry, utilize a high quality size for wallpaper and vinyl applications

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. If thinning is necessary for spray application, use clean water only. Use no more than one quart per gallon. Over thinning may result in unsatisfactory product performance.

APPLICATION: RuCoat Equalizer may be brushed, rolled, or applied with an airless or conventional sprayer. For best results, apply a full coat at 6 to 10 mils. Before prime coat or decorative coat is applied, RuCoat Equalizer must be thoroughly dry. Use equipment such as a Graco® 495 airless paint sprayer,

continued

**For Superior Service Call
1-800-554-9255**

RUCO®

Southern Wall Products Incorporated

P.O. Box 1109

Tucker, Georgia 30085-1109

770-938-0121

www.ruco.com

RuCoat® Equalizer

PRODUCT DATA

MATERIAL: Non-asbestos, vinyl-acrylic formulation

TYPE: Spray machine or hand-roller application

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

COVERAGE: Up to 500 ft² / gallon, depending on the film thickness and surface porosity.

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 - 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

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.

or equivalent. Apply with a sprayer equipped with a 30 mesh filter, 1/4" hose, and a .519 tip. Spray at 3000 psi. Back-roll if desired. Variation in equipment and/or technique will cause a difference in results.

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

AVAILABILITY: Consult Southern Wall Products for the distribution of RuCoat Equalizer in your area.

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.



SUBMITTAL APPROVAL

Job Name: _____

Job Location: _____

Contractor: _____

Approved By: _____

Title: _____

Date: _____

Stamps and Signatures:

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