

# RUCO<sup>®</sup>

## *The Choice of Professionals*

*Ruco<sup>®</sup> Ready-Mixed Joint Compound is a non-asbestos, ready-to-apply, vinyl-formulation for embedding drywall tape reinforcement, fasteners, metal corner beads and drywall trims over wallboard. Ready-Mixed Joint Compound may also be used for filling, leveling and finishing coats, skim-coating entire wallboard surfaces, and applying simple textures.*



# RUCO<sup>®</sup> Machine Grade Ready-Mixed Joint Compound

### **ADVANTAGES**

#### VACUUM PROCESSED:

A process that removes crater-causing air bubbles and reduces the need for costly sanding and over-coatings. A smooth surface can be achieved with fewer swipes since there is no entrained air to form craters or fish eyes on the surface.

#### LOW SHRINKAGE AND CRACK RESISTANT:

Compound ideal for heavy fill because of its low shrinkage, excellent adhesion and crack resistance.

#### CONSISTENT PRODUCT TIME AFTER TIME:

Satisfied customers continually report that Ruco Joint Compounds are highly consistent from batch to batch. This is achieved through precise internal procedures and quality control.

#### 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. 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.

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

**RUCO<sup>®</sup>**

**Southern Wall Products Incorporated**

P.O. Box 1109

Tucker, Georgia 30085-1109

770-938-0121

[www.ruco.com](http://www.ruco.com)

# RUCO® Machine Grade Ready-Mixed Joint Compound

## PRODUCT DATA

MATERIAL: Non-asbestos, ready-mix, vinyl-formulation

TYPE: Hand or mechanical application

PRODUCT SENSITIVITY: Protect from freezing or overheating

COVERAGE: Approximately 155 lb / 1000 ft<sup>2</sup> [depending on job conditions, methods of application and tools used]

COMPLIANCE WITH STANDARDS: Meets NIOSH safety requirements, ASTM designation C-475

STORAGE: Good storage conditions will allow up to 12-month shelf life. For best product life: avoid excessive heat, direct sunlight or freezing conditions, which can cause thinning and/or premature aging of product

## PACKAGING

4.5 gallon (62 lb) pail

[Ready Mixed Products Available in All Purpose, Lightweight, Machine Grade and Middleweight]

\* All Purpose available in 4.5 gallon (62 lb) pail and 3.5 gallon (50 lb) box.

\*\* Lightweight and Middleweight available in 4.5 gallon pail and 3.5 gallon box.

\*\*\* Machine Grade available in 4.5 gallon (62 lb) pail.

## 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.



62 LB PAIL

## SUBMITTAL APPROVAL

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

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

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

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

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

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

Stamps and Signatures:

--