

#### DESCRIPTION

# **LIMITATIONS**

# **PREPARATION**

# APPLICATION

# USG SHEETROCK® BRAND ENSEMBLE™ CEILING COMPOUND

# Easy to apply and sand lightweight joint compound featuring professional grade attributes.

- For use with USG Sheetrock® Brand Ensemble™ Panels for the USG Ensemble™ Monolithic Acoustical Ceiling System
- · Lightweight, low shrinkage formula with superior crater resistance.
- Achieved GREENGUARD Gold Certification and qualifies as a low VOC emitting material (CDPH Standard Method V1.1, also known as CA Section 01350)

For finishing the joints of USG Ensemble™ Monolithic Acoustical Ceiling System. Can also be used for drywall finishing coats, covering fasteners and covering USG Sheetrock® Brand Paper-Faced Metal Bead and Trim.

- 1. Protect container from freezing, extreme heat and exposure to direct sunlight.
- 2. Use for joint finishing over joint tape of USG Sheetrock® Brand Ensemble™ Panels of the USG Ensemble™ Monolithic Ceiling System.

Position and apply USG Sheetrock® Brand Ensemble™ panels in accordance with installation instructions. In cold weather and during gypsum panel joint finishing, temperatures within the building shall be maintained at a minimum of 55°F (13°C). Adequate ventilation shall be provided to carry off excess moisture.

Before applying store at 55-95°F (13-35°C) for 24 hours. Remix contents before use. When finishing joint, thinning with water may improve application. Add clean water in half-pint increments, remix and trial apply until preferred consistency is reached. Over-dilution causes abnormal shrinkage, poor bond and other negative effects. Do not mix with any other material.

Cover joint with a thin layer of USG Sheetrock® Brand All Purpose Joint Compound and embed paper tape, leaving about 1/32 in. of compound under feathered edge. Let dry and sand lightly. Apply second coat using USG Sheetrock® Brand Ensemble™ Ceiling Compound, feathering approximately 2 in. beyond first coat. Let dry, then dry trowel/scrape or sand lightly to remove tool marks as required, and then apply third coat, feathering 2 in. beyond second coat. Sand lightly as required when dry. Finish fastener heads, corner bead and inside corners as required with at least two coats of ceiling joint compound, feathered out onto panel faces and finished to a smooth surface.

**Proper concealment (joints, fasteners, trims):** Using fill and finish coats of ceiling joint compound to properly conceal Sheetrock Brand Ensemble™ panel joints, fasteners and trim accessories makes it impossible to achieve a flat plane on a finished surface. However, a properly finished Ensemble™ panel ceiling can minimize the appearance of joints, fasteners and trims. Its visual and aesthetic qualities help disguise the panel seams and points of fastener/trim installation from being easily visible across the substrate surface.

**Finishing and properly concealing joints and fasteners rely on two techniques:** (1) using graduated arcs to prevent recesses or ridges, and (2) not applying joint compound flush or flat to the panel surface. Recesses or ridges can result in distinct shadows in critical light or other adverse visual conditions. Applying joint compound flush or flat to the surface does not properly conceal the panel and increases the likelihood of joints and fasteners showing through the decorated finish. Do not cover Ensemble panel perforations with ceiling joint compound because it will reduce the sound absorption qualities of the Ensemble panels.



# **DECORATION**

#### PRODUCT DATA

#### PRODUCT INFORMATION

See usg.com for the most up-to-date product information.

GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit ul.com/qq.

#### CALITION

Dust from sanding may cause irritation to eyes, skin, nose, throat and upper respiratory tract. Use only in a wellventilated area, wear a NIOSH/MSHA-approved respirator. Use a sander with vacuum attachment or wet-sanding to reduce dust. Wear eye protection. If eye contact occurs, flush thoroughly with water for 15 minutes. If on skin: Wash with plenty of water. If swallowed or irritation persists, call a physician. Prolonged or repeated breathing of respirable mica or talc dust may cause lung disease (pneumoconiosis). Keep containers closed when not in use. For more information call USG Product Safety: 800 507-8899

# or see the SDS at usg.com KEEP OUT OF REACH OF CHILDREN.

# TRADEMARKS

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# NOTICE

USG warrants that its joint treatment products are free from defects in material and workmanship at the time of manufacture. USG shall not be liable if any loss or damage was caused by improper storage of the products, or if the products were not used and applied according to USG's current printed directions and specifications including. with respect to using joint compound for a skim coat, USG literature Finishing and Decorating Gypsum Panels (J2010). USG's liability for defective goods is expressly limited to replacement or, at USG's election, to repayment of the purchase price. USG shall not be liable for incidental, consequential or special damages. For further details see USG's standard limited warranty at usg.com. Any claim shall be deemed waived unless made in writing to us within thirty (30) days from date it was or reasonably should have been discovered.

# NOTE

Products described here may not be available in all geographic markets. Consult your USG Company sales office or representative for information. The information in this document is subject to change without notice. USG Corporation assumes no responsibility for any errors that may inadvertently appear in this document.

# SAFETY FIRST

Follow good safety and industrial hygiene practices during handling and installation of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read Safety Data Sheets and related literature on products before specification and/or installation.



After finishing joints with ceiling compound, and joints are completely dry, use only USG Ensemble™ Spray-Applied Finish as the final decoration. This highly engineered finish will allow sound to pass through the Ensemble Panels and the USG Ensemble™ Monolithic Acoustical Ceiling System will perform like an acoustical ceiling system.

**Type:** A ready-mix drying type ceiling joint compound.

Use: Hand or mechanical tool application.

Coverage: Approximately 9.4 gal./1,000 sq. ft. (38.3 L/100 sq. m) of Sheetrock Brand Ensemble panels.

**Compliance with Standards:** Meets ASTM C475, *Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board.* 

**Storage:** Store at 55-95°F (13-35°C) in a dry location. Protect from freezing, extreme heat and exposure to direct sunlight. Keep container tightly sealed. Do not use if material is discolored or has an unpleasant odor.

**Shelf life:** Up to nine months from date of manufacture under proper storage conditions. Check production date codes periodically. Rotate stock on first-in, first-out basis.

Packaging: 4.5 gal. pail (17 L)

**Cleanup:** Wash tools with warm, soapy water, and wipe dry to prevent rusting.

Low VOC Content: 2 g/L

# FROZEN MATERIAL GUIDELINES<sup>1</sup>

- 1. In the event the material is frozen, allow it to thaw completely.
- 2. Do not apply any form of heat to container.
- **3.** Open the container carefully to prevent spilling any separated liquid. This is not water and must be remixed into the compound.
- **4.** Do not add water until the material is remixed. Once the material remixes to a smooth, lump-free consistency, water may be added per USG recommendations to obtain the desired working properties. Do not use if the material is not smooth or lump free after remixing
- For more information, refer to USG literature *USG Sheetrock\* Brand Ready-Mix Joint Compound Frozen Material Guidelines White Paper* (J2155).

# **SUBMITTAL APPROVALS**

Job Name	
Contractor	Date

800 USG.4YOU 800 (874-4968) usg.com/ensemble

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