

SHEETROCK® All Purpose Joint Compound



A complete conventional weight all purpose joint compound providing professional-grade performance.

- Smoother working.
- Excellent bond.
- Good open time.
- Excellent for embedding tape.
- For use with SHEETROCK® brand MOLD TOUGH™ gypsum panels to achieve a mold resistant system.

Description

This all purpose joint compound provides overall high performance, as well as superior working qualities and good open time. It offers excellent bond over bead, trim and fastener concealments. This special latex formulation is ideal for embedding tape and for filling, leveling and finishing over gypsum panel joints, fasteners, bead and trim. SHEETROCK brand conventional weight all purpose joint compound is also excellent for skim coating and hand-applying simple textures. Recommended for use with MOLD TOUGH gypsum panels to achieve a complete mold resistant wall system. Complies with ASTM C475.

Limitations

1. Protect container from freezing and extreme heat.
2. Prior to using any epoxy coating over any surface treated with joint compound, consult the epoxy coating manufacturer and follow manufacturer's specific recommendations regarding the preparation or suitability of substrates for the epoxy coating. Many epoxy coatings exert significant shear stress on the substrate as the strong epoxy film shrinks while curing/drying. This stress can cause the bond of the joint compound to fail, resulting in delamination problems.

Preparation

Position and apply SHEETROCK® brand gypsum panels in accordance with manufacturer's recommendations.

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.

Mix contents lightly without adding water. Use directly from container for covering fasteners and corner bead. For taping and finishing joints (especially for use in mechanical tools), thin as necessary. Add water in half-pint increments to avoid overthinning. Remix lightly and test apply after each water addition.

Application

Cover joint with a thin layer of compound and embed tape, leaving about 1/32" of compound under feathered edge. Let dry and sand lightly. Apply second coat, feathering approximately 2" beyond first coat. Let dry, sand lightly as required, and then apply third coat, feathering 2" beyond second coat. Sand lightly as required when dry. Finish fastener heads, corner bead and inside corners as required with at least three coats of joint compound, feathered out onto panel faces and finished to a smooth surface.

Decorating

For priming and decorating with paint, texture or wallcovering, follow manufacturer's directions for materials used. All surfaces, including applied joint compound, must be thoroughly dry, dust-free and not glossy before decorating. A prime coat of SHEETROCK® brand First Coat™ primer or a good quality interior latex flat wall paint with a high solids content should be applied undiluted and allowed to dry before decoration. Walls to be covered with wallpaper or vinyl wallcovering should be sealed per manufacturer's recommendation.

To improve fastener concealment, where gypsum panel walls and ceilings will be subjected to severe artificial or natural side lighting and be decorated with a gloss paint (eggshell, semigloss or gloss), the gypsum panel surface should be skim coated with SHEETROCK brand conventional weight all purpose joint compound to equalize suction before priming and painting, or spray wall with SHEETROCK® brand TUFF-HIDE™ primer-surfacer.

Product Data

Material: Latex-type formulation.
Types: Hand or mechanical application.
Freezing Sensitivity: Protect from freezing.
Coverage: Approximately 125 lb. to 150 lb./1,000 sq. ft. (61.0 to 73.2 kg/100 sq. m) of gypsum panels.
Compliance with Standards: Meets ASTM Standard C475.
Storage: Shelf life up to 9 months under storage conditions. Store compound in protected place, because extreme heat or cold accelerates aging. Check production date codes periodically. Rotate stock on first-in, first-out basis.
Packaging: 48-lb., 50-lb. and 61.7-lb. (28 kg) pails and cartons. Cartons and pails will vary by geographic region.
Cleanup and Storage: Wash tools with warm, soapy water. Wipe tools dry to prevent rusting. Keep container tightly sealed. Store in a dry location at room temperature. Protect from freezing, exposure to extreme heat and direct sunlight.

Submittal Approvals:

Job Name	
Contractor	Date

WARNING:
Dust generated from sanding product may cause eye, skin, nose, throat or respiratory irritation. Use wet-sanding to avoid creating dust. Avoid inhalation of dust and eye contact. If dusty, wear a NIOSH/MSHA-approved respirator. Prolonged and repeated exposure to respirable mica may cause lung disease. Wear eye protection. Provide good general ventilation and local exhaust ventilation to avoid excessive amounts of dust. If eye contact occurs, flush thoroughly with water for 15 minutes. If irritation persists, call physician. Do not ingest. If ingested, call physician. Product safety information: (800) 507-8899
Keep out of reach of children.

Trademarks:
The following trademarks used herein are owned by United States Gypsum Company: SHEETROCK, MOLD TOUGH, TUFF-HIDE.

Note:
Products described here may not be available in all geographic markets. Consult your United States Gypsum Company sales office or representative for information.

Notice:
We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these goods not in accordance with current printed instructions or for other than the intended use. Our liability is expressly limited to replacement of defective goods. 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.

SAFETY FIRST!
Follow good safety and industrial hygiene practices during handling and installing of all products and systems. Take necessary precautions and wear the appropriate personal protective equipment as needed. Read material safety data sheets and related literature on products before specification and/or installation.

