

Sheetrock® All Purpose Joint Compound

MidWeight™



High-performance compound weighs less, works and sands more easily

- Ready-mixed convenience.
- Weighs up to 15% less than conventional-weight compounds.
- Easy working and sanding.
- Low shrinkage.

Description

SHEETROCK® Brand All Purpose Joint Compound (MidWeight™) is a ready-mixed, high-performance compound providing superior working qualities and good open time. Compared to conventional-weight compounds, it weighs up to 15% less, is easier working and sanding, and provides lower shrinkage for metal bead, trim, and fastener concealments. A special vinyl formulation makes it ideal for embedding tape and for filling, leveling, and finishing over gypsum panel joints, fasteners, bead, and trim. Also excellent for skim-coating and hand-applying simple textures. (When used as a texture finish, it should be overpainted when dry. Not washable unpainted.) Complies with ASTM C475.

Advantages

Excellent slip and bond Features superior working qualities, good crack-resistance, and excellent adhesion. Bonds tight, even under moist job conditions.

Low shrinkage for finer finishing Provides lower shrinkage than conventional-weight compounds for easier concealment of metal bead, trim, and fasteners.

More open time Facilitates working back, even under fast drying conditions, by providing more wet-edge life to prevent rolling and tearing of previously laid compound.

Lighter weight Up to 15% less weight than conventional-weight compounds. Handling and applying is easier and faster.

Easy sanding: Provides excellent ease in sanding using 150-grit sandpaper, 220-grit abrasive mesh cloth, or finer.

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, maintain temperatures within the building at a minimum 55 °F (13 °C). Provide adequate ventilation 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. Smooth lightly as required and let dry. Apply second coat, feathering approximately 2" beyond the first coat. Smooth lightly as required and let dry. Apply finishing coat, feathering approximately 2" beyond prior coat. Let dry and sand as required. Finish fastener heads, corner bead, and inside corners with only two coats of joint compound, feathered out onto panel faces and finished to a smooth surface. It is recommended that all joints, fasteners, and beads be sanded before decorating. Remove any sanding dust from surfaces. If smoothing and dry sanding, use nothing coarser than 150-grit sandpaper or 220-grit abrasive mesh cloth.

Decorating

For painting and decorating, follow manufacturer's directions for materials used. All surfaces, including applied joint compound, must be thoroughly dry, dust-free, and not glossy before decorating. SHEETROCK® First Coat or a good quality, high-solids, interior latex flat wall paint used undiluted should be applied and allowed to dry before painting, texturing, or wallpapering.

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 water-based paint, apply a skim-coat of SHEETROCK All Purpose Joint Compound (MidWeight) or COVER COAT® Compound prior to decoration.

Product Data

Material: Vinyl-type nonasbestos formulation.

Types: Hand or mechanical application.

Freezing Sensitivity: Protect from freezing.

Coverage: Approximately 9.4 gal./1,000 ft.² (38.3 L/100 m²) of gypsum panels.

Compliance with Standards: Meets ASTM Standard C475.

Storage: Shelf life up to nine months under good storage conditions. Store compounds in protected place, because extreme heat or cold accelerates aging. Check product date-codes periodically. Rotate stock on first-in, first-out basis. Protect container from freezing, direct sunlight, and extreme heat.

Packaging: 4.5 gal. (17 L) pail and 3.5 gal. (13.2 L) carton.

Submittal Approvals:

Job Name		
Contractor		Date

WARNING

When applying or sanding, wear safety glasses or goggles. If eye contact occurs, flush thoroughly with water for 15 minutes to remove particles. If irritation continues, consult physician. Use wet-sanding technique to avoid creating dust. If dry sanding, wear NIOSH/MSHA-approved respirator. Dust created from dry sanding may cause eye, nose, throat, or upper respiratory irritation. Long-term breathing of large amounts of mica may cause lung disease. Do not take internally. If child ingests, stay calm; material is nontoxic. If there is discomfort, consult physician. Product safety information: (800) 507-8899.

KEEP OUT OF REACH OF CHILDREN.

Trademarks

The following trademarks used herein are owned by USG Corporation or its subsidiaries: COVER COAT, MidWEIGHT, SHEETROCK.

Note

Products described here may not be available in all geographic markets. Consult your U.S. 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 installation 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.

