

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 an option for embedding tape as well as for filling, leveling, and finishing over plasterboard 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.

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.

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 plasterboard in accordance with manufacturer's recommendations. In cold weather and during plasterboard joint finishing, maintain temperatures within the building at a minimum 13 °C (55 °F). 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 250 ml increments to avoid overthinning. Remix *lightly* and test apply after each water addition.

Application

Cover joint with a thin layer of compound and embed paper tape, leaving about 0.8 mm of compound under feathered edge. Smooth lightly as required and let dry. Apply second coat, feathering approximately 50 mm beyond the first coat. Smooth lightly as required and let dry. Apply finishing coat, feathering approximately 50 mm 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 sanding, use nothing coarser than 180-grit sandpaper, and avoid scuffing paper.

Decorating

For priming and decorating with paint, texture, or wallcovering, follow manufacturer's directions for materials used. All surfaces must be dry, dust-free, and not glossy. Walls to be covered with wallpaper or vinyl wallcovering should be sealed per manufacturer's recommendations.

To improve concealment where walls and ceilings will be subjected to severe artificial or natural critical lighting, the plasterboard surface should be sprayed with Level 5 SHEETROCK Brand Tuff-Hide® Primer-Surfacer before painting.



Product Data

Material: Vinyl-type nonasbestos formulation.

Types: Hand or mechanical application.

Freezing Sensitivity: Protect from freezing.

Coverage: Approximately 38.3 L/100 m² of plasterboard.

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. Keep tightly sealed.

Packaging: 17 L (4.5 gal.) pail.

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: Consult your USG sales office or representative for information.

KEEP OUT OF REACH OF CHILDREN.

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Note:

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SAFETY FIRST!

Follow good safety and industrial hygiene practices during handling and installing 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.