

BEADEX® Brand Multi-Purpose Joint Compound



Gold Lite

Provides all the benefits of a conventional product with these exclusive Gold advantages:

- Weighs up to 30% less than conventional compounds
- More durable than other lightweight compounds
- Needs one less coat than conventional-weight compounds over corner bead
- Eliminates need for taping and topping compounds
- Sands with the ease of a topping compound

Description

During the course of a working day, a drywall finisher lifts, carries, and applies a total weight of more than 900 lbs. of ready-mixed joint compound. The advanced BEADEX® Brand Lite Multi-Purpose Joint Compound (Gold), exclusively from U.S. Gypsum, weighs up to 30% less than conventional compounds. Handling and applying are simpler, easier, and faster for the mechanic. Each job goes more quickly for increased job turnover, so productivity is higher and in-place costs are lower.

To further cut labor costs, BEADEX Brand Lite Multi-Purpose Joint Compound requires only two coats over corner bead and fasteners. The added coat needed with conventional compounds is eliminated.

BEADEX Brand Lite Multi-Purpose Joint Compound also sands more easily than other compound, using only 150-grit sandpaper or 220-grit abrasive mesh cloth. It needs only minimal mixing, thinning, or retempering. Joint finishing is faster, easier, smoother, with a quality finish ensured in less time. BEADEX Brand Lite Multi-Purpose Joint Compound bonds like a taping product, providing a tough, tight bond under most job conditions. It combines all-purpose single-package convenience with optimum taping and topping performance. Use it for embedding and finishing, even for simple hand-applied texturing. When used as a texture finish, it should be overpainted when dry (not washable unpainted).

Advantages

In addition to the cost-saving benefits listed above, this compound offers all the advantages of a quality BEADEX Brand Ready-Mixed Joint Compound.

Ready-mixed convenience Compound speeds work, saves money. Factory-mixed for consistently high quality. Reduces total drywall construction time substantially.

Better slip, excellent bond Features superior ease of handling, good crack-resistance, excellent adhesion and bonds tightly even under most job conditions.

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.

Low shrinkage for finer finishing Factory-controlled shrinkage results in finer finished work, but without the extra labor normally required by conventional ready-mixed products.

Limitations

1. Protect container from freezing, exposure to extreme heat and direct sunlight.
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 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 of 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 paper tape, leaving about 1/32" of compound under feathered edge. Let dry and sand lightly as required. Apply second coat, feathering approx. 2" beyond first coat. Let dry and sand lightly as required. Apply third coat, feathering 2" beyond second coat. Let dry and sand lightly 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. A prime coat of USG SHEETROCK® brand First Coat primer or a good quality, interior latex flat wall paint, should be applied undiluted 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 USG Brand All Purpose Joint Compound prior to decoration.

Product Data

Material: Latex-type formulation.
Types: Hand or mechanical application.
Freezing Sensitivity: Protect from freezing.
Coverage: Approx. 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: 3.5 gal. (13.3 L) carton.

Submittal Approvals:

Job Name	
Contractor	Date

AWARNING!
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. Provide good general ventilation and local exhaust ventilation to avoid excessive amounts of dust. Wear eye protection. If eye contact occurs, flush thoroughly with water for 15 minutes. If irritation persists, call physician. Do not ingest. If ingested, call physician. Do not use if material has spoiled, i.e., there is a moldy appearance or an unpleasant odor. Close container and discard properly. Product safety information: (800) 507-8899.
KEEP OUT OF REACH OF CHILDREN.

Trademarks
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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 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 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.

