



Advantages

- Premixed and ready to use right out of the container
- Quick drying
- Minimal shrinkage
- Sands easily
- Extremely smooth finish with fewer passes
- Excellent coverage and adhesion
- Superior performance through finishing tools

READY-MIXED, ALL-PURPOSE JOINT COMPOUND

RAPID COAT[®] LIGHTWEIGHT JOINT COMPOUND

Continental Building Products Rapid Coat Lightweight is lighter than conventional all-purpose joint compound products (30% less weight). A professional grade joint compound, it is ideal for use in all phases of gypsum board finishing: taping, finishing, skim coating, filling corner beads and trim, and concealing nail or screw dimples. Rapid Coat Lightweight also makes an excellent bonding agent when laminating sheets of gypsum wallboard together.

Physical Characteristics

Material: Vinyl-type formulation;
Asbestos free

VOC (Volatile Organic Compound)
content < 2 g/ L

Coverage: Approx. 9 Gal. (34 L) per
1,000 ft² (100 m²) coverage will depend
on number of beads and amount of trim.

Drying Time: Approx. 4 hours to harden;
thoroughly dry in approx. 24 hours.
Drying times will vary with temperature
and humidity (See GA-236).

IMPORTANT: For interior use only.
Maintain a minimum 55° F (13° C)
working temperature during application

and drying. For optimum drying, maintain
room temperature between 68° -77° F
(20° -25° C) and provide adequate
ventilation.

Storage: Up to 9 months if protected from
extreme heat and cold. Maintain storage
temperature above 32° F (0° C).

Available Sizes:*

PAIL: 4.5 U.S. Gal./17 L
BOX: 4.5 U.S. Gal./17L
BOX: 3.5 U.S. Gal./13.25L

*Some sizes may be available by special order only.

Color: White and yellow

Standards and Codes

Manufactured to conform to ASTM C475/C475M.

Application

Apply according to Gypsum Association publications GA-214 and GA-216.

JOB NAME: _____

CONTRACTOR: _____

DATE: _____

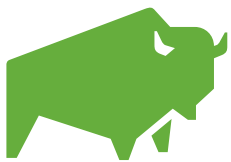
Sustainability

Can contribute to the U.S. Green Building Council's LEED Credit Qualification in several credit categories to assist in obtaining LEED certification.



Product and Safety Precautions

- Apply to clean and dry surfaces.
- Protect from freezing, extreme heat and direct sunlight.
- Maintain minimum 55° F (13° C) working temperature.
- Do not mix with any other product or material (such as chemical setting compounds or Plaster of Paris).
- If separation exists, re-mix thoroughly, taking care not to introduce air bubbles.
- If thinning is required, such as for machine applications, water may be added in small (4 oz.) increments. Excessive thinning of the product may cause cracking, increased shrinkage or other undesirable results.
- Allow compound to dry thoroughly between coats and before painting.
- Keep container tightly closed between uses.
- Wear safety glasses at all times.
- Wear a NIOSH-approved respirators during sanding or other dust-producing activity due to potential for dust to exceed exposure limits. Exhaust ventilation may be required during dust-producing activities in areas with poor ventilation.
- Safety Data Sheets (SDS) are available for all Continental products upon request.



CONTINENTAL™

CONTINENTAL BUILDING PRODUCTS

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Taping and Finishing Joints

Step 1 Using a taping knife (4–6 in.), generously apply joint compound to the surface you want to finish (tapered edge). Then press joint tape firmly into the compound, removing any excess material behind the tape and creating a good bond with the gypsum board. Allow compound to dry thoroughly.

STEP 2 Using a finishing knife, trowel or mechanical tool (8–10 in.), apply a fill coat of joint compound over embedded tape. Remove excess material by feathering the center and the edges of the joint. Allow compound to dry thoroughly.

STEP 3 Using a finishing knife, trowel or mechanical tool (10–12 in.), apply a thin coat of joint compound over Step 2 at a width adequate to fill any voids or shallow spots. Remove excess material by feathering the center and the edges of the joint. Allow compound to dry completely before sanding or painting.

Note: Not recommended for use with mesh tape. For finishing with mesh tape, use Rapid Joint® setting-type compounds.

Finishing Inside Corners

Using a steel finishing knife (4"– 6"), generously apply Rapid Coat Lightweight to both sides of the inside corner. Fold joint tape along center crease and press firmly into center of the inside corner. Remove any excess material behind the tape and create a good bond with the gypsum board. Allow compound to dry thoroughly. Apply second coat to one side, allow to dry and apply to opposite side. Allow compound to dry thoroughly before sanding or painting.

Fastener Heads and Trim

Rapid Coat Lightweight can be applied to fill corner beads and conceal fasteners (nail/screw dimples). A second coat should be applied when dry. Apply a third coat over the fasteners if needed.

Cleanup

Rapid Coat Lightweight washes off easily with warm water. Tools should be dried thoroughly to prevent rusting.

Sanding

Sanding is not required between applications unless the work is rough. Sand lightly after Step 3 application is completely dry. If dry-sanding, use minimum 150-grit sandpaper. Avoid over-sanding, which can scuff gypsum board paper.

Skim Coating

Rapid Coat Lightweight can be used to skim coat gypsum board walls. A skim coat leaves a thin film of joint compound over the entire gypsum board surface, fills imperfections and eliminates texture differences between the gypsum board and the joint compound. Skim coating is recommended for rooms with critical lighting conditions.

Painting and Wallpapering

Painting should not proceed until joint compound is thoroughly dry (See GA-236). For best results, a good quality gypsum board primer should be applied, in accordance with manufacturer's instructions, before painting or wallpapering.

Texturing

Rapid Coat Lightweight can also be used to texture walls and ceilings. For best results, apply a high-quality gypsum board primer before texturing, making sure to follow the manufacturer's instructions. Joint compound can be applied (up to 1/4 in. thick) with a roller, sponge, brush or trowel to create the desired effect. Paint over when dry.

