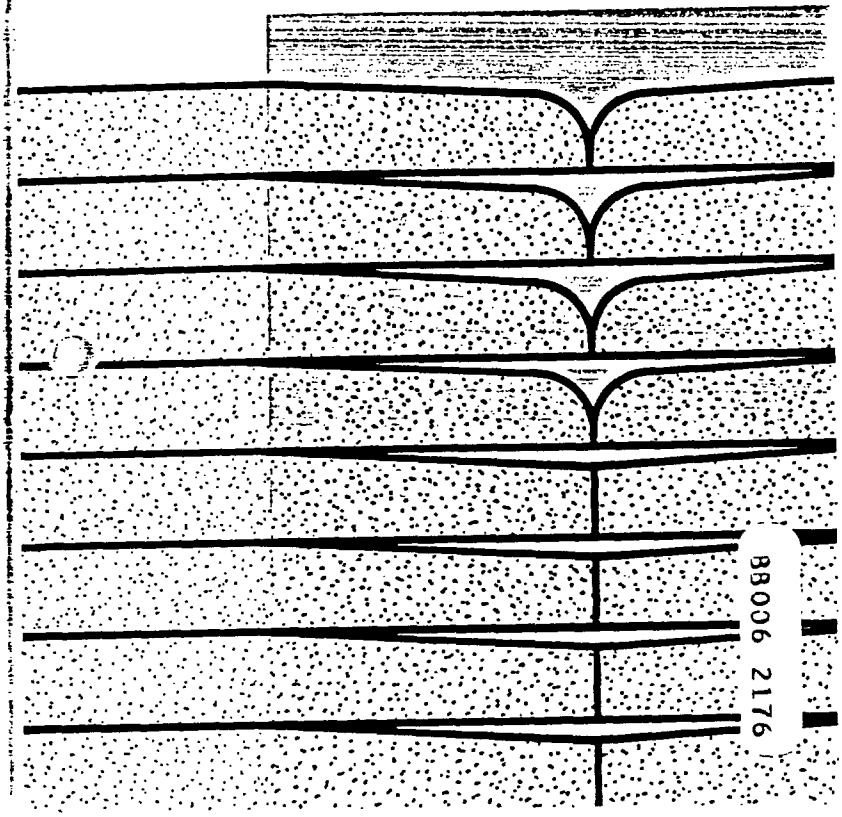
PLAINTIFF'S EXHIBIT

USG-968

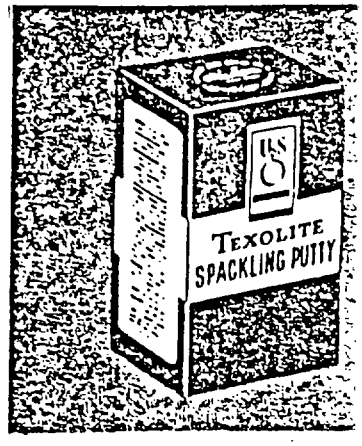
UNITED STATES GYPSUM

HOW TO SELL and SERVICE U.S.G. JOINT COMPOUNDS



BB006 2176

INTERIOR TEXTURE FINISHES



TEXOLITE Spackling Putty

A general purpose putty for fill ing, patching or building up pointed or unpainted interior sur face imperfections in preparation for painting or other decoration Produces a smooth, even surface and is economical and easy to use

Characteristics:

Forms a tough, durable surface and dries hard within a few hours Exceptionally fine grind—free o grit. Applied with either putty knife or brush and may be sanded when dry and hard. Adheres to practically any solid surface tha is clean and sound.

Form:

Paste or powder.

Priming:

Takes any standard priming material.

Uses:

For filling small cracks, scars, and slight surface imperfections in plaster, tile or mosaics, and concrete. Fills nicks, cracks, knotholes and nail holes in wood. Is used to repair joints and surfaces in furniture, toys, etc. May also be used to fill canvas and wall fabrics and makes excellent Swedish Putty.

BB006 0416

Product	Approximate Weight
TEXOLITE Spackling Putty	
1 lb. (24 pkgs. per carton)	27
5 lbs. (6 pkgs. per carton)	31
25 lbs. (Single bags)	25
½ Pint (12 cans per carton)	19
Qt. (6 cans per carton)	22

B8006 0417

FOOLPROOF...QUICK...SURE!

Reinforce and conceal gypsum panel joints, level or texture-finish wall and ceiling surfaces, or repair plaster cracks with this simplified system

This superior ready-to-use all purpose powder compound (DURABOND) Reinforcing Tape and the same materials preferred by professionals in finishing new home construction are also ideal on handy kit form for the occasional do-it-yourselfer. Only simple tools—wide blade application knife, pan, sponge—are needed to finish drywall panel joints, cover nail holes and renew surfaces like an expert.

OBSERVE THE FOLLOWING PRECAUTIONS

Wet sanding of sponged finished joints is recommended to avoid creating dust. If dry sanding is required, avoid working in a dusty atmosphere. Dust containing this material, ventilate, use dust mask for nose protection and a respirator approved by the U.S. Bureau of Mines or equivalent.

DIRECTIONS

- Mix all purpose compound to desired consistency, using 2¼ to 3 parts by weight (3.4% lbs. compound (11 to 12 parts to 18 lbs. compound). Do not intermix with other materials.
- Sift 5 lbs. of compound into water while stirring. Mix compound by hand or with paddle, or mold powder is thoroughly wet.
- Allow mixture to soak powder, then remove to a smooth mixing pan. Mix more if necessary after second stirring. No additional small amounts of water or compound. Mixture is ready for use, but may be held for several days.
- Use potable tap water when compound is to be used as a bedding material.
- In all steps of joint finishing, remove excess compound from face of board and carefully smooth out surface flaws before compound dries.
- Maintain temperature of at least 55°F during and after application and until compound is dry.

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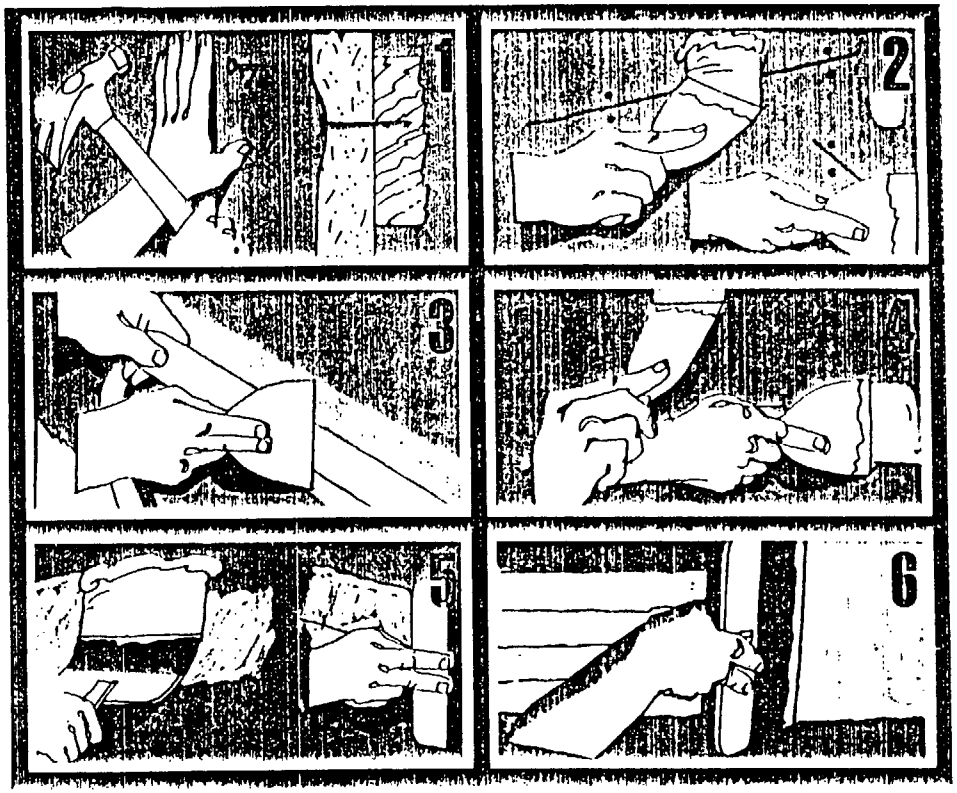

SIMPLE STEPS FOR SMOOTH GYPSUM PANEL SURFACES

Check all nails. Drive protruding nails below surface, leaving 1/32 in. dimple to surface paper of board to receive compound. When driving nails, avoid broken paper.

2 Apply large dab of joint compound to joint. Level with surface of board. Embed tape by drawing knife or trowel over tape, forcing compound into joint. Fill channel fully and evenly.

3 Immediately apply DURABOND Reinforcing Tape over depression at joint and finish with thin layer of compound. Remove excess compound, leaving only enough sufficient amount under tape to fill cavities; feather edges to 1-64 in. under feathered edge.

4 As soon as tape has been partially covered with thin layer of compound, fill tapered edges and flat portion of surface. At the time applied, feather edges of compound over all subsequent coats. Apply compound with sweep of knife in one direction, then scrape off excess in crossing direction. Level with trowel and let dry.

5 After first coat has dried, sand lightly. Sand compound with sanding screen or heavy nap cloth back of sandpaper over a flat, suitable block. Remove dust. Apply second coat to cover first coat, feathering each edge about 1 in. beyond edge of first coat. Feather both edges of compound lightly over flat part of panel. Second coat all nail heads.

6 After second coat is completely dry, sand lightly and apply thin finishing coat to entire joint area. All nailheads should have at least three coats. Feather each edge about 1 in. and smooth out. Wet sand lightly when dry.

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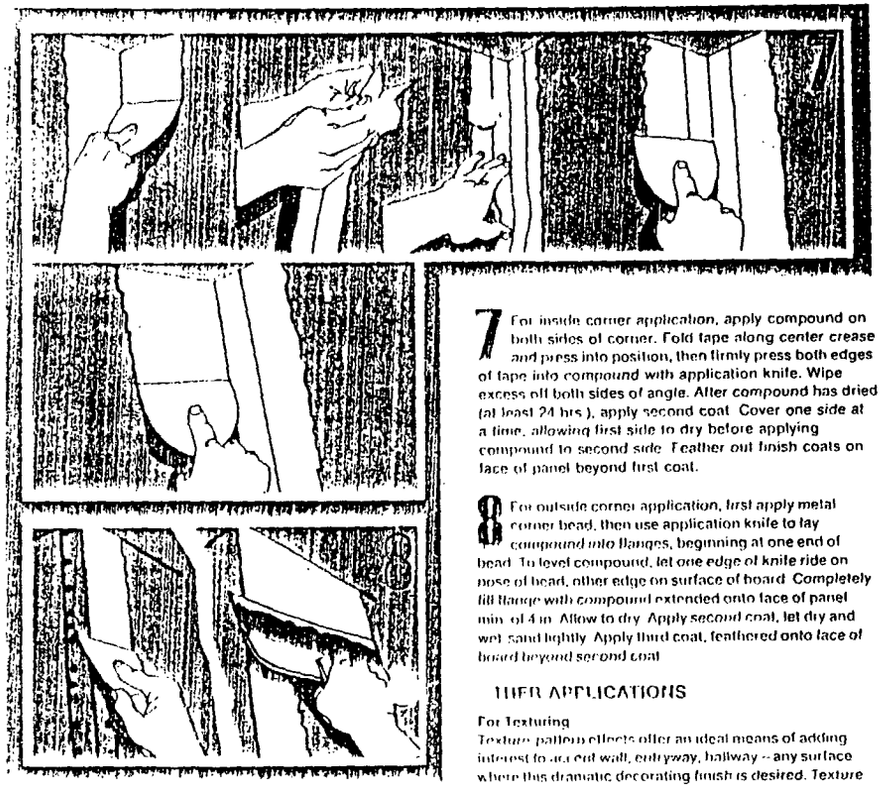


7 For inside corner application, apply compound on both sides of corner. Fold tape along center crease and press into position, then firmly press both edges of tape into compound with application knife. Wipe excess off both sides of angle. After compound has dried (at least 24 hrs.), apply second coat. Cover one side at a time, allowing first side to dry before applying compound to second side. Feather out finish coats on face of panel beyond first coat.

8 For outside corner application, first apply metal corner bead, then use application knife to lay compound into flanges, beginning at one end of bead. To level compound, let one edge of knife ride on nose of bead, other edge on surface of board. Completely fill flange with compound extended onto face of panel min. of 4 in. Allow to dry. Apply second coat, let dry and wet sand lightly. Apply third coat, feathered onto face of board beyond second coat.

THER APPLICATIONS

For Texturing

Texture pattern effects offer an ideal means of adding interest to accent wall, entryway, hallway -- any surface where this dramatic decorating finish is desired. Texture patterns may be created with various types of paint rollers, sponges, crumpled paper, etc.

To thin this material for easy application, slowly mix no more than ½ gal. of clean water per 12 lbs. of compound. Apply liberally to surface with paint brush, then texture immediately. Allow to dry thoroughly before decoratir

For Repairing Plaster Cracks

In remodeling or redecorating old plastered surfaces, unsightly wall cracks or cracked corner angles can be concealed with DURABOND Wallboard Compound and DURABOND Reinforcing Tape.

For hairline cracks, use application knife to fill with compound. Allow to dry thoroughly, then wet-sand lightly. For large cracks, remove all loose material and use sandpaper to level a 12-in.-wide area around crack. Butter crack with compound and embed tape. Finish with two coats of compound, feathering each about 2 in. beyond previous coat.

For painting and decorating, follow manufacturers' directions for materials used.

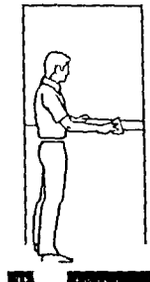
COVERAGE

- **For joint finishing:** 12 lbs. of compound and 60 ft. of DURABOND Reinforcing Tape will treat joints for approx. 150 sq. ft. of gypsum panels.
- **For texturing:** 12 lbs. of compound cover 50 to 60 sq. ft. of treated gypsum panel or plaster surface, depending on type of texture used.
- **For patching plaster cracks:** 1 pint compound treats approx. 10 lin. ft. of hairline cracks.

UNITED STATES GYPSUM
BUILDING AMERICA
101 South Wacker Drive, Chicago, Illinois 60606
T-3122 /USG/rev. 9-76 Printed in U.S.A. Colored Bands

How to Finish Gypsum Panel Joints with...

DURABOND® READY-MIXED WALLBOARD COMPOUND



UNITED STATES GYPSUM

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FOOLPROOF...QUICK...SURE!

Reinforce and conceal gypsum panel joints, level or texture-finish wall and ceiling surfaces, or repair plaster cracks with this simplified system.

Use ready-mixed compound and DURABOND Reinforcing Tape are the same materials preferred by professionals in finishing new-home construction. Now available in hand, kit form for the do-it-yourselfer. Only simple tools—wide-blade application knife and hammer are needed to finish drywall panel joints, conceal nail heads and renew surfaces like an expert.

OBSERVE THE FOLLOWING PRECAUTIONS

Wet-sanding or sponging finished joints is recommended rather than dry sanding to avoid creating dust. If dry sanding, mixing or otherwise working in a dusty atmosphere containing this material, ventilate, use dust collector, or wear eye protection and a respirator approved by the U.S. Bureau of Mines, or equivalent, to remove dust.

DIRECTIONS

- Protect wall and compound from freezing. During cold weather, place compound in a warm room for at least 24 hrs. before use.
- If liquid has become separated, remix thoroughly. This does not affect working properties of the product.
- May be used directly from container. Remix occasionally to prevent crusting.
- For thinning, add no more than one cup of clean water per 12 lbs. compound.
- Maintain temperature of at least 55° F. during and after application and until compound is dry.
- In all steps of joint finishing, remove excess compound from face of board and carefully smooth out surface flaws before compound dries.

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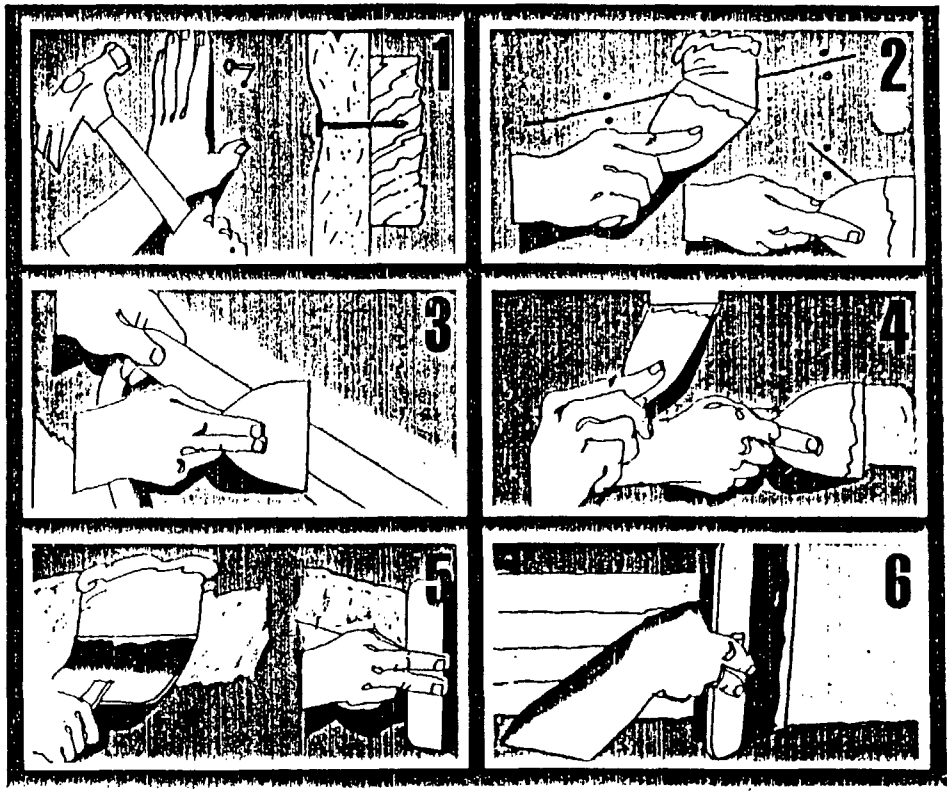

SIMPLE STEPS FOR SMOOTH GYPSUM PANEL SURFACES

1 Check all nails. Drive protruding nails below surface, leaving 1/16-in. dimple in surface paper of wallboard to receive compound. When driving nails, do not break paper.

2 Apply large daub of joint compound across joint. Level with surface of channel formed by tapered edges of board by drawing knife in direction of joint, filling channel fully and evenly.

3 Immediately apply DURABOND Reinforcing Tape over depression at joints and firmly press into compound. Remove excess compound but leave sufficient amount under tape for strong bond—not over 1/32-in. under feathered edge.

4 As soon as tape has been positioned, embed with a thin layer of compound to fill taper flush with panel surface. At this time, apply first covering coat of compound over all nailheads. Apply compound with sweep of knife in one direction, wipe off excess in crossing direction, level with panel surface.

5 After first coat has dried (at least 24 hrs.), wet-sand lightly. To accomplish wet sanding, use a damp heavy-nap cloth folded flat or wrapped around a suitable block. Rub uneven areas lightly to smooth out surface irregularities. Apply compound as described for first coat, feathering each edge about 1 in. beyond first coat. Feather both edges of compound flush with face of panel. Second coat all nailheads.

6 After second coat is completely dry, wet-sand lightly and apply thin finishing coat to joints and nailheads. All nailheads require at least three coats. Feather each edge about 1 in. beyond second coat. Wet-sand lightly when dry.

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