

# Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224 Phone: 410-675-2100 or 800-543-3840

Revised: 10/26/10

## DAP® Wallboard Joint Compound - Ready to Use

- For smooth finishing of gypsum panel joints
- Professional grade
- Sands easily
- Interior use

**Packaging:** 3 lb. tub, 12 lb. tub

**Color:** White

**UPC Numbers:** 7079810100, 7079810102

#### **Company Identification:**

Manufacturer: DAP Products Inc., 2400 Boston St., Ste. 200, Baltimore, Maryland 21224

Usage Information: Call 1-888-DAP-TIPS or visit dap.com & click on "Ask the Expert"

Order Information: 800-327-3339 Fax Number: 410-534-2650

#### **Product Description:**

**DAP**<sup>®</sup> **Wallboard Joint Compound** is a ready to use joint compound for smooth, high quality finishing of gypsum panel joints. It is preferred by professionals for embedding reinforcing tape, finishing gypsum panel joints, nailheads and metal corner beads. DAP<sup>®</sup> Wallboard Joint Compound has minimal shrinkage and is crack resistant. It is ideal for textured finishes.

#### **Suggested Uses:**

For smooth, high quality finishing of:

Gypsum panel joints

Nailheads

Metal corner beads

#### **Surface Preparation & Application:**

- 1. Prepare surface by recessing nails into panels 1/32".
- 2. Fill the space between panels with DAP® Wallboard Joint Compound.
- 3. Center wallboard joint tape over joint and press into fresh compound with a 5" application knife.
- 4. Remove excess and cover embedded tape with a thin layer of compound. Apply compound to all nailheads and spread smooth with long strokes parallel to joint.
- 5. After compound dries, wet sand application with a damp sponge.
- 6. Apply a second coat of joint compound with a 10" knife along joints and over nailheads, smoothing out 2" beyond first coat. Wet sand with a damp sponge again after the compound has dried.
- 7. Apply a third coat, smoothing out 2" beyond second coat. Let dry and wet sand application again.

- 8. To finish inside corners, apply joint compound to both sides of corner, fold tape along center crease, and press into position. Embed tape with a 5" knife and apply a thin coat of compound over tape. After compound has dried, wet sand with a damp sponge and apply a second coat of compound over one side only. Let dry and then cover the other side.
- 9. To finish outside corners, fasten metal corner bead and apply first coat of compound smoothing onto panel surface 4" to 6". Allow compound to dry and wet sand application. Apply 2 more coats in same manner.
- 10. For a textured finish, apply ample amount of DAP® Wallboard Joint Compound with a paintbrush or roller. Texture surface immediately using paint rollers, a sponge, stiff bristled brush or even crumpled paper, depending on the desired effect. Allow the compound to dry thoroughly before decorating.

#### For Best Results:

- Allow approximately 24 hours between applications before decorating
- *Allow compound to dry before sanding.*
- Wiping while wet may leave unwanted smears. Wet sand uneven areas with a damp sponge after joint compound has dried. Wet sanding is recommended to prevent generating airborne dust.

#### **Physical & Chemical Characteristics:**

Vehicle: Latex Emulsion

Drying Time: Approximately 8 to 24 hours. *Dry time varies with* 

50°F

temperature, humidity, and depth of fill.

Temperature Service Range: -20° F to 120° F

Minimum Application Temperature:

Coverage: 3 lbs. finishes approximately 8-10 linear feet.

For texturing, 3 lbs.covers approximately 10-12 square

feet.

12 lbs. finishes approx. 30-40 linear feet.

For texturing, 12 lbs.covers approximately 40-50 square

feet.

Odor: Mild

Consistency: Creamy, workable knife consistency

Volatile: Water

Filler: Calcium Carbonate

Solids:  $68 \pm 0.6\%$ Weight per gallon:  $14.3 \pm 0.15$  lbs. Freeze/Thaw Stability: Protect from freezing

Shelf Life: 6 Months

MSDS No.: 00070288001

#### Clean Up:

Wash tools immediately after use with soapy water. Be sure container is closed and tightly sealed. Store in a cool, dry place.

#### **Safety:**

See product label and Material Safety Data Sheet (MSDS) for safety information. You can request an MSDS by visiting our website at dap.com or by calling 1-888-DAP-TIPS.

### **Satisfaction Guaranteed:**

If product fails to perform when used as directed, return the sales receipt and used container to DAP Products Inc., Technical Customer Service, 2400 Boston St., Suite 200, Baltimore, MD 21224 for replacement product or sales price refund. DAP will not be liable for incidental or consequential damages.

