



Technical Bulletin

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

Revised: 4/26/18

DAP® Plaster of Paris - Dry Mix

- Sets hard in 20 to 30 minutes for quick repairs
- Professional quality, for repairs in plaster walls and ceilings
- Easy to sand and paint
- Non-shrinking
- Smooth, bubble free formula

Packaging: 4 lb. bag, 8 lb. bag, 25 lb. bag, 4 lb. box
Color: White
UPC Number: 70798 10308, 70798 10310, 70798 10312, 70798 10318

Company Identification:

Manufacturer: DAP Products Inc., 2400 Boston St., Ste. 200, Baltimore, Maryland 21224
Usage Information: Call 888-DAP-TIPS, or visit dap.com & click on "Ask the Expert".
Order Information: 800-327-3339 or orders@dap.com
Fax Number: 410-534-2650
Also, visit the DAP website and dap.com

Product Description:

DAP® Plaster of Paris may be used to fill holes in interior plaster walls and ceilings. Its easy-to-mix formula dries to a dense, durable finish that resists paint absorption. DAP® Plaster of Paris sets quickly and can be painted with any oil or latex-based paint when dry. DAP® Plaster of Paris can also be used for mold making, casting sculpted figures, and hobby and craft applications.

Suggested Uses:

Ideal for the patching of interior plaster walls and ceilings as well as mold making, casting sculpted figures and hobby and craft applications. DO NOT attempt to make a cast enclosing any part of the body using this material. Failure to follow these instructions may cause severe burns that may require surgical removal of affected tissues.

Surface Preparation & Application:

1. Surface must be clean and free of wallpaper, loose paint, loose plaster, wax, dust and dirt.
2. Undercut edges of existing plaster so patch anchors around opening.
3. Lightly dampen with water the area to be patched.
4. Add DAP® Plaster of Paris to clean water in a clean container mixing 2 parts powder to 1-part cold water (40°F to 50°F). Stir to a smooth consistency. Do not mix more material than can be used in 6 to 10 minutes. Discard any material that has begun to harden.
5. Apply the DAP® Plaster of Paris with a clean putty knife or trowel filling around edges. Remove excess material so that plaster is level and flush with the surface being patched.
6. For large, deep openings apply a base layer and allow it to dry. When the base layer is dry, wet the surface and apply the finish layer to patch. When thoroughly dry, sand smooth. Make sure the plaster is completely dry and hard before painting.

7. For mold making, sculpted figure casting, and hobby and craft applications, please see the Technical Data Bulletin for DAP® Plaster of Paris- Hobby & Craft.

For Best Results:

- Use cold water (40°F to 50°F) when mixing.
- Sand as needed before decorating. Wet sanding is recommended to avoid creating dust.
- Always use a good quality oil or latex-based paint for a professional finish.
- For repairs requiring a longer work time (over 6-10 minutes), use DAP® Plaster Wall Patch.

Typical Physical & Chemical Characteristics:

Vehicle:	Plaster
Filler:	Calcium Carbonate
Working Time:	6 to 10 minutes
Setting Time:	20-30 minutes
Final Curing:	3 days
Coverage:	(1.81kg) covers 2.25 sq. ft., 25 lbs (11.34kg) covers 14 sq. ft., depending on thickness of patch.
SDS No.:	000710081001

Clean Up & Storage:

Clean tools with water immediately after use. Dried material must be cut, scraped or sanded away. Tightly seal container of unused material and store in a cool dry place.

Safety:

See product label and Safety Data Sheet for health and safety information. You can request an SDS sheet by visiting our website at dap.com or by calling 888-DAP-TIPS.

Warranty Information:

If product fails to perform when used as directed within one year of date of purchase, call 1-888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP will not be responsible for incidental or consequential damages.