



Technical Bulletin

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

Revised: 2/10/2005

DAP® Plaster of Paris

- Smooth, bubble free formula
- For use in patching applications.
- Non-Shrinking.

Company Identification:

Manufacturer: DAP Inc., 2400 Boston St., Baltimore, Maryland 21224
Usage Information: DAP HELPLINE: 888-DAP-TIPS, 9:00 am to 7:00 pm EST.
Order Information: 800-327-3339
Fax Number: 410-534-2650
Also, visit the DAP website at www.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. 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.

Surface Preparation & Application:

- Surface must be clean and free of wallpaper, loose paint, loose plaster, wax, dust and dirt.
- Undercut edges of existing plaster so patch anchors around opening.
- Lightly dampen with water the area to be patched.
- Add Plaster of Paris to clean water in a clean container mixing 2 parts powder to 1 part cold water. Stir to a smooth consistency. Do not mix more material than can be used in 30-35 minutes. Discard any material that had begun to harden.
- Apply the 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.
- 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.
- For mold making, sculpted figure casting, and hobby and craft applications, please see the technical bulletin for DAP® BONDEX® PLASTER OF PARIS - HOBBY and CRAFT.

FOR BEST RESULTS:

- Use cold water 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 30 minutes), use DAP® Plaster Wall Patch.

Physical & Chemical Characteristics:

Vehicle: Plaster
 Filler: Calcium Carbonate
 Working Time: 15-20 minutes
 Setting Time: 20-30 minutes
 Final Curing: 3 days
 Coverage: 1 pound/450g of plaster = _ sq. ft.

MSDS No. 0007900810001

Packaging

UPC Number	Size	Container
10308	4lb	Tub
10310	8lb	Tub
10318	4.4lb	Tub
10312	25lb	Bag
60100	400g	Box
60110	2kg	Box
60120	10kg	Bag

Clean Up:

Clean tools with water immediately after use. Dried material must be cut, scraped or sanded away. Tightly seal container of unused material.

Safety:

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

Warranty Information:

If you are not satisfied with this product’s performance when used as directed, return used container and sales receipt to DAP Inc., Technical Customer Service, 2400 Boston Street, Suite 200, Baltimore, MD 21224 for product replacement or sales price refund. DAP will not be liable for incidental or consequential damages.