



Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224

Phone: 410-675-2100 or 800-543-3840

Revised: 7/28/05

DAP® Bondex® Ready Mixed Concrete Patch

- Repairs cracks and breaks in concrete and masonry
- Durable and non-shrinking
- Can be used to spot level

Company Identification:

Manufacturer: DAP Inc.®

Marketed by: DAP Inc., 2400 Boston Street, 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® Bondex® Concrete Patch is a ready to use material for the repair of holes, cracks, and other imperfections in concrete or masonry surfaces. The product is excellent for tuck pointing masonry and brick work. It may also be used as a “glue” to join broken pieces of concrete or brick. The material dries to a concrete-gray color.

Surface Preparation & Application

- Use a wire brush, chisel, or similar tool to remove all loose material, dust, dirt, oil and grease from the area to be repaired. Use a solvent to remove oil and grease. Rough up the surface one or two inches beyond the area to be repaired for a good bond. Dampen the area with clean water – DO NOT FLOOD.
- Apply concrete patch exactly as it comes from the container with a flexible putty knife, broad knife, or trowel. Smooth and feather edge.
- If area to be patched is deeper than 1/2 inch, apply patch in 1/4-inch layers, maximum depth 1 inch, allowing each application to dry.
- If used as a “glue,” apply at least 1 layer of concrete patch to both surfaces to be repaired. Push together. Be sure at least 1 inch of patch remains between the surfaces for proper bonding. For extra adhesion in heavy traffic area, prime area to be patched with DAP® Bonding Liquid.
- Patched areas may be painted with a quality latex paint if desired (after product has achieved full cure in approximately 28 days, preferably primed with a exterior latex primer). If material settles in container, mix thoroughly before use. If material is still too stiff, add a small amount of water (up to 4 teaspoons) and mix thoroughly.

Physical & Chemical Characteristics:

Color:	Concrete gray
Solid Content:	73% ± 1%
Vehicle:	Vinyl Acetate

Consistency: Paste
Drying time: 2 to 4 hours, longer if humidity is high. Allow to dry overnight before driving over patched area. Do not apply if rain is likely within drying period or if temperature is apt to drop below 40°F
Storage: Keep from freezing. Close container tightly after each use.
Shelf Life: 1 year
Temperatures: Apply in temperatures greater than 40°F
Packaging:

<u>UPC</u>	<u>Size</u>
31084	Quart
31090	Gallon
17100	946 ml
17150	3.8 L

MSDS Number: 000 79707 001

Clean Up:

Clean hands and tools with soap and water. Dry material must be chiseled or scraped away.

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.