



Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224

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

Revised: 5/3/05

DAP® BONDEX® Concrete Floor Leveler- Dry Mix

- Contains Portland Cement
- Levels rough, uneven floors
- Can be used for patching

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® Concrete Floor Leveler is designed for use with DAP→ Bonding Liquid & Floor Leveler Additive* to provide an underlayment system that levels interior or exterior concrete, masonry and wood subfloors. It can be used to patch concrete and masonry steps, sidewalks and curbstones. DAP→ Concrete Floor Leveler is ideal for patios and garage floors. It withstands freezing after final cure.

* Please refer to the DAP® Bonding Liquid & Floor Leveler Additive Technical Bulletin for further information.

Suggested Uses:

For leveling concrete, masonry, and wood subfloors.

Surface Preparation & Application

- Surface must be structurally sound, clean, and free of dust, dirt, paint, soap film, oil, adhesive, grease, chemical concrete curing compounds, and other foreign material.
- Clean surfaces with damp mop, and nail any loose wood flooring prior to application.
- In a clean container add DAP→ Concrete Floor Leveler to DAP→ Bonding Liquid & Floor Leveler Additive in specified ratio. Do not mix materials more than can be used in 45 minutes.
- Do not use mixture after it has begun to set.
- Apply a skim coat of the mixture to fill all broken areas, depressions, and cracks in surface of substrate, level and smooth to a feather edge with a gauged spreader or trowel.
- For repairs greater than 1/2 inch in thickness apply two layers, allowing the first layer to dry before applying the second. Do not over trowel. Do not use for repairs exceeding 1 inch in thickness.

For Best Results

- If painting is desired, always use a good quality latex-based or masonry paint for a professional finish.

Mixing Ratios and Coverage:

Dry Floor Leveler

5 lb.
25 lb.

Bonding Liquid

1 Pint
2.5 Quarts

Coverage at 1/8" Thickness

5 Square Feet
25 Square Feet

Physical & Chemical Characteristics:

Working Time:	45 minutes			
Setting Time:	3 to 4 hours (Allow at least 24 hours of curing prior to installing floor covering.)			
Final Cure:	28 days			
Freezing:	Additive stable 5 cycles at 0°F			
Compressive Strength:	7 Days: 2240 PSI			
	28 Days: 4500 PSI			
Application Temperature:	+ 40°F			
Cleanup:	With water immediately after use.			
Shelf Life:	1 Year			
Packaging:	UPC	Size	Color	Container
	10414	5 lb.	Gray	Tub
	10416	25 lb.	Gray	Bag
MSDS No.:	00071028001			

Clean Up:

Wash tools immediately after use with water before product has set. Dried material must be mechanically chipped or ground 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.

