



# TECHNICAL DATA SHEET

2400 Boston Street | Suite 200 | Baltimore, MD | 21224

## DAP® Bonding Liquid and Floor Leveler Additive

### PRODUCT DESCRIPTION

**DAP® Bonding Liquid and Floor Leveler Additive** is a versatile product that can be used as a “glue” to bond new concrete to old and as an additive to increase adhesion and flexibility in plaster, mortar, concrete, floor leveler, stucco and waterproof cement paint. For use indoors and outdoors.



PACKAGING	COLOR	UPC
Pint	White	7079835082
Gallon	White	7079835090

### KEY FEATURES & BENEFITS

- For use as a concrete “glue”
- Bonds new concrete to old
- Increases adhesion and flexibility

### SUGGESTED USES

Ideal for use in applications involving Cement, Plaster, Waterproof Cement Paint and Floor Leveler

### APPLICATION

Surface must be clean, structurally sound, and free of all foreign materials, including compounds, form release agents and any other contaminants, which may prevent proper adhesion.

The preferred method of surface preparation is mechanical abrasion. For oil-contaminated surfaces, use steam cleaning in conjunction with a strong detergent. Rinse thoroughly with water and let dry. Allow the concrete to dry before applying DAP® Bonding Liquid and Floor Leveler Additive

- **Application: As a concrete “glue”:** On dry surface, apply undiluted Bonding Liquid and Floor Leveler Additive with a brush, roller or spray. Coat the entire surface and allow the liquid to become tacky before making the repairs. For large areas, work in sections approximately 3 feet by 3 feet, an area that can be resurfaced in a reasonable period.



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## As An additive to repair products:

- **To Fortify Concrete:** For pre-mixed bagged concrete use 1/4 pint of Bonding Liquid per 10-pound bag, 1 pint per 45-pound bag and 1 quart per 90-pound bag. Add water to obtain proper consistency. For maximum strength, double the quantity above.
- **As a Mortar and Stucco Additive:** Use the same ratio as for concrete.
- **As a Plaster Additive:** Carefully add plaster to undiluted Bonding Liquid to achieve desired consistency. For maximum adhesion, “prime” the area to be patched with Bonding Liquid prior to plastering.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

- **As Floor Leveler Additive:** Add 1 pint of Bonding Liquid to 4 lbs. of DAP Floor Leveler, or 3 quarts of Bonding Liquid to 25 lbs. of Floor Leveler.

Base:	Acrylic Latex Liquid Bonding Admixture
Volatile:	Water
Flash Point:	>212°F (>100°C)
Solids:	24%
Weight/Gallon:	8.4 lbs.
Odor:	Pleasant
Color:	White
Consistency:	Smooth
Temperature Application Range:	50°F to 95°F
Dry Time:**	45 minutes
Freeze/Thaw Stability:	Passes 5 Cycles
Shelf Life:	24 months in original, unopened package
Coverage	1 Gallon of Bonding Liquid will cover approximately 240-300 square feet.

\*\* Depending on temperature and humidity.

## CLEAN UP & STORAGE

Clean up excess wet additive with a damp sponge before it skins over. Excess dried additive must be cut or scraped away. Clean skin and tools with warm water and soap. Store container in a cool, dry place away from extreme heat or cold.



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## SAFETY

See product label and Safety Data Sheet (SDS) for health and safety information. You can request an SDS by visiting our website at [dap.com](http://dap.com) or by calling **888-DAP-TIPS**.

## LIMITED WARRANTY

**LIMITED ONE-YEAR WARRANTY:** DAP Global Inc. warrants to the original purchaser for a period of one year from the date of purchase that its product will perform to DAP published written product specifications, if used as directed. If the product fails to perform, call 888-DAP-TIPS and return the product and container with your sales receipt for either replacement product or a refund of the sales price, at DAP's sole discretion. Any implied warranties, including the implied warranty of merchantability and fitness for a particular purpose, are expressly limited to the duration of this limited written warranty. **Incidental and consequential damages are expressly disclaimed and DAP's maximum liability is limited to the amount of the original purchase price of the DAP product.**

## COMPANY IDENTIFICATION

**Manufacturer:** DAP Global Inc., 2400 Boston Street, Suite 200, Baltimore, Maryland 21224

**Usage Information:** Call **888-DAP-TIPS** or visit [dap.com](http://dap.com) & click on "Ask the Expert"

**Order Information:** 800-327-3339 or [orders@dap.com](mailto:orders@dap.com)

**Fax Number:** 410-558-1068

**Also, visit the DAP website at [dap.com](http://dap.com)**