



Technical Bulletin

2400 Boston Street, Suite 200, Baltimore, Maryland 21224

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

Revised: 10/05/06

DAP® BEATS THE NAIL®

All-Purpose Construction Adhesive-VOC Compliant Translucent

- For general construction, remodeling, maintenance & repair projects
- High strength, permanent bond
- Quick-grab formula
- Low odor
- Easy water clean-up

Packaging: 3.5 fl. oz. squeeze tube (103.5 mL)

Color: Translucent

UPC Number: 70798 27401

Company Identification:

Manufacturer: DAP Inc., 2400 Boston St., Suite 200, 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® BEATS THE NAIL® VOC Compliant All-Purpose Construction Adhesive is a high strength, quick-grab, latex-based adhesive ideal for bonding a wide variety of building materials. It is perfect for quick and easy household repairs. It is easily applied and dries translucent. It is low odor and cleans up easily with soap and water. It is heat and water resistant. Interior/exterior use.

Suggested Uses:

Bonds:

- Wood to wood assemblies
- Metal joints to lumber
- Lumber and treated lumber
- Thresholds
- Prefinished panels
- Metal, brick, plaster, masonry, concrete, drywall, ceramic tile, styrofoam, plywood, waferboard, particleboard
- Bathroom fixtures
- Fiberglass shower enclosures
- Polystyrene foam
- Foamboard insulation

For Best Results:

- Apply in temperatures 40°F and above.
- Keep adhesive at or above 40°F prior to use for easier application.
- Store away from extreme heat or cold.
- Not for continuous water submersion.

Surface Preparation & Application:

1. Surfaces must be clean, structurally sound and free of foreign material.
2. Pre-cut and fit materials before applying adhesive.
3. Remove cap and cut nozzle to desired bead size. 1/4” recommended for most applications.
4. Evenly apply bead to surface. For square or rectangle surfaces, use perimeter and “X” bead. For long surfaces, use zigzag bead.
5. Within 30 minutes, position and press substrates firmly into place.
6. Certain applications may require mechanical fasteners.
7. Allow to dry for 24 hours.
8. Adhesive applies white and dries translucent in 7 days (depending on joint depth, temperature and humidity). Translucent color may whiten when exposed to water, but clarity will return after drying. Quality will not be affected.
9. Reseal tube for re-use. Store away from extreme heat or cold.

Physical & Chemical Characteristics:

Base:	Acrylic latex resin
Volatile:	Water
Flash Point:	Greater than 200°F
Solids:	75% by weight
Weight/gallon:	12.4 lbs.
Odor:	Mild
Color:	Translucent
Consistency:	Smooth paste
Application Temperature Range:	40°F to 120°F
Service Temperature Range:	0°F to 120°F
Open time:	30 minutes
Freeze/thaw Stability:	5 cycles
Shelf Life:	1 Year
MSDS Number:	000 77093 001

Clean Up & Storage:

Use warm, soapy water to clean up excess wet adhesive from surface, hands and tools. Cured adhesive must be cut or scraped away. Product has a 12 month shelf life when tightly closed and stored in a cool, dry place. Follow original directions for reuse.

Safety:

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

Satisfaction Guaranteed:

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

