

Technical Bulletin

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

Revised: 12/10/10

DAP® StrongStik® Heavy Duty All-Purpose Construction Adhesive

- Instant Grab
- High Strength, Permanent Bond
- Repositionable Up To 10 Minutes
- Heat & Water Resistant
- Water Clean-Up
- Low Odor
- VOC Compliant
- Indoor/Outdoor Use
- Meets ASTM Specification C557

Packaging: 5.0 fl. oz. (147 mL) Squeeze Tube, 10 fl. oz. (296 mL) Cartridge

Color: White

UPC No: 7079801310, 7079801312

Company Identification:

Manufacturer: DAP Products Inc., 2400 Boston St., Suite 200, Baltimore, Maryland,

21224

Usage Information: Call 1-888-DAP-TIPS or visit dap.com & click on "Ask the Expert".

Order Information: 800-327-3339 Fax Number: 410-534-2650

Product Description:

DAP[®] StrongStik[®] Heavy-Duty All Purpose Construction Adhesive is a latex-based, heavy duty adhesive that is ideal for general construction, remodeling, maintenance & repair projects. It is formulated with Instant Grab technology to hold projects in place instantly, yet is repositionable for up to 10 minutes. DAP[®] StrongStik[®] works on most building materials, is paintable, low in odor and cleans up easily with soap and water. Can be used for indoor and outdoor projects! Meets ASTM Specification C557. VOC Compliant.

Suggested Uses:

Bonds:

- Brick
- Concrete
- Tile
- Wood/Plywood/Treated Lumber
- Plaster

- Ceramic
- *PVC*
- Cork
- Vinyl
- Masonry

• Glass • Metal

• Aluminum

Note: Does not bond mirrors. One surface must be porous.

Surface Preparation & Application:

- 1. Surfaces must be clean, dry, structurally sound and free of loose material.
- 2. Pre-cut and fit materials before applying adhesive.
- 3. **Squeeze Tube:** For initial use, unscrew cap, remove foil tab, and replace cap. Flip cap open. **Cartridge:** Cut nozzle. ¹/₄" recommended for most applications.
- 4. Load cartridge into caulking gun.
- 5. Apply a continuous bead to surface. For general application surfaces, apply around perimeter & "X" bead. For long surfaces use zigzag bead.
- 6. Within 10 minutes, position and press substrates firmly into place.
- 7. Allow to dry for 24 hours.
- 8. **Squeeze Tube:** Flip cap down for storage and re-use. **Cartridge**: Reseal for storage and re-use.

For Best Results:

- Apply in temperatures 50°F and above.
- *Keep adhesive at or above 50°F prior to use for easier application.*
- Use on clean, dry brick, concrete, tile, wood, plaster, ceramic, PVC, cork, vinyl, masonry, glass or metal surfaces.
- Certain applications may require mechanical fasteners.
- One surface must be porous. Not recommended for mirrors or underwater use.
- Not for continuous underwater use.
- Store away from extreme heat or cold.

Physical & Chemical Characteristics:

Base: Acrylic Latex
Repositioning time: 10 minutes
Service Temperature Range: 0°F to 120°F
Application Temperature Range: 50°F to 100°F

Odor: Mild

Viscosity: $850,000 \pm 150,000 \text{ cPs}$

Consistency: Smooth paste

Volatile: Water

Flash Point: Greater than 200°F Solids: 64+/-2% by weight Weight/gallon: 10.8 ± 0.15 lbs/gallon

Freeze/thaw Stability: Passes 5 cycles Shelf Life: 12 months MSDS Number: 000 79983 001

Clean Up:

Use warm, soapy water to clean up excess wet adhesive from surface, hands and tools. Cured adhesive must be cut 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 dap.com or calling 1-888-DAP-TIPS.

Satisfaction Guaranteed:

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

