



# TECHNICAL DATA SHEET

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

## DAP® WINDOW & DOOR FOAM SEALANT – BRIGHT WHITE

### PRODUCT DESCRIPTION

DAP® Window & Door™ is a 1-component polyurethane foam sealant that dispenses minimal expanding formula that is guaranteed not to warp or bow window or door frames and jambs. Window & Door provides airtight insulation around window and door frames to block airflow and increase energy efficiency of the building envelope.



Meets ASTM E84/ UL723, AAMA 812- 04,  
Class A Fire Rated, UL Classified

| PACKAGING        | Case | COLOR | UPC        |
|------------------|------|-------|------------|
| 20 oz (566g) Can | 12   | White | 7565002010 |

### KEY FEATURES & BENEFITS



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- Minimal expansion exerts virtually no force on frames or jambs
- Easy to control gun foam applicator
- ICC Listed (ES ESR-1926)
- Meets ASTM E84, and UL-Listed
- Meets AAMA standards 812-04 for low pressure foams
- Class A fire rated
- Interior / exterior use

## SUGGESTED USES

### USE TO FILL AND SEAL:

- Window and door frames / jambs
- Gaps and cracks in foundations, crawlspaces, attics, and basements
- Partitions and stud walls

## FOR BEST RESULTS

- Apply in temperatures between 60°F- 100°F
- Surface must be clean, dry, and free of all foreign material for adhesion
- Dispense in the UPSIDE-DOWN position
- Apply in spaces with 40% relative humidity or greater
- If used outdoors, paint to avoid foam discoloration
- Use around, not inside, junction boxes

## APPLICATION

**DIRECTIONS:** Important – read all directions and cautions before use. Always wear gloves, eye protection and work clothes. Use drop cloths. Product is flammable during dispensing – turn off sources of ignition prior to use. Always refer to local building codes prior to application of Touch ‘n Foam sealants.

**Preparation:** To promote adhesion surface must clean, dry, and free of all foreign material. For easy attachment to foam applicator gun, apply petroleum jelly to the gun basket before screwing on can. While pointing in a safe direction, depress trigger and attach gun to can (see instructions inside gun box). Do not over-tighten. Important: Before starting the job, first practice dispensing onto scrap materials.

**Application:** For best results this product should only be dispensed in the UPSIDE-DOWN position and apply in spaces with 40% greater relative humidity. Fill gap no more than 1/4 full, allowing room for expansion. Foam will be tack-free in about 10 minutes (50% RH). Do not overfill. Excess foam can be trimmed, sanded, caulked or plastered as necessary. Direct sunlight discolors foam if not painted or covered.

9/1/2019



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**Can Replacement:** While pointing the gun in a safe direction, depress trigger and quickly remove empty can. Spray basket with polyurethane foam cleaner and immediately replace with a new can of foam to prevent foam from hardening in the gun.

**Clean-up:** If wet foam contacts skin, clean immediately with a dry rag – do not use water – water accelerates curing. Cured foam must be removed mechanically from surfaces. Uncured foam can be cleaned from most surfaces with Foam Cleaner or acetone. If foam dries on skin, apply generous amounts of petroleum jelly, put on plastic gloves and wait 1 hour. With a clean cloth, firmly wipe off residue and repeat process if necessary. DO NOT use acetone or other solvents to remove product from skin.

**Storage/Re-Use:** Turn gun's flow control knob to closed position and store can in upright position (with gun still attached). To restart, shake well for 30 seconds, turn flow control knob to open position and dispense foam. Maximum Storage: 15 days. Store can upright below 90° F (33°C). For cleaning, remove old foam can and use DAP Polyurethane Foam Cleaner to flush applicator.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

|  |                             |
|--|-----------------------------|
| Yield per can (1/4" bead) ASTM C1536                           | 2100 linear feet            |
| Dry Time/ tack free  | Approx. 10 min. @ 50% RH    |
| Cure Time  | Approx. 1 hour              |
| Shelf Life   | 18 months (unopened)        |
| Application Temperature Range                                  | 60°F to 100°F (16°C ~ 38°C) |
| Cutable  | Approx. 30 min. hours       |
| Air Permeation (ASTM E 283)                                    | < 0.01 CFM @ 50 mph         |
| ASTM C-518 R-Value   | 4-5/in (25mm)               |
| Applicable Standards ICC-Evaluation Services (ICC-ESR-1926)    | approved                    |
| International Building Code                                    | compliant                   |
| International Residential Code                                 | compliant                   |
| California Bureau of Home Furnishings and Insulation           | compliant                   |
| UL Classified Caulking & Sealants                              | Listed                      |
| UL 723 Surface Burning Characteristics Fire Test (Flame/Smoke) | 10/15                       |

## SAFETY

See product label or 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 calling 888-DAP-TIPS.



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## WARRANTY

**LIMITED WARRANTY:** If the product fails to perform when used as directed, within one year from the date of purchase, call 888-DAP-TIPS, with your sales receipt and product container available, for replacement product or sales price refund. DAP Products Inc. will not be responsible for incidental or consequential damages.

## COMPANY IDENTIFICATION

**Manufacturer:** DAP Products Inc., 2400 Boston Street, 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)**

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UNDERWRITERS LABORATORIES INC.  
CLASSIFIED CAULKING AND SEALANT  
Surface Burning Characteristics  
Applied To Inorganic Reinforced  
Cement Board\*  
Flame Spread 10  
Smoke Developed 15

\*TESTED AS APPLIED IN FOUR 1/2" DIAMETER  
BEADS 5" ON CENTER COVERING 11.1% OF THE  
EXPOSED TEST SAMPLE AREA.