



# TECHNICAL DATA SHEET

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

## DAP® TOUCH 'N FOAM PROFESSIONAL® ONE-COMPONENT LOW GWP FOAM SEALANT – Light Tan

### PRODUCT DESCRIPTION

DAP® Touch 'N Foam® Professional One-Component Low GWP Foam Sealant is a high performance, single component, foam sealant ideal for quickly filling gaps and voids to block out air drafts, moisture, and insects. Foam Sealant is Class A fire-rated and bonds to common building materials including wood, concrete, insulating foam boards, metal, plastics, and sheetrock. Foam Sealant will not shrink and helps lower energy costs. This special formula is classified as a LOW GWP product. Meets ASTM E84/UL 723, Class 1 Fire Rated, ASTM E814, UL Classified, ICC-ESR 1926.



PACKAGING	Case	COLOUR	UPC	SKU
10 lb. Cylinder	1	Light Tan	0 7565000071 7	7565000071

### KEY FEATURES & BENEFITS

- Specially formulated to meet Low Global Warming Potential (GWP) Requirements
- Creates a durable, air-tight seal
- Prevents air, water, and pest infiltration



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- Superior adhesion to common building materials including wood, concrete, insulating boards, metal, drywall, masonry, and more
- Reduces energy loss and helps save on heating / cooling costs
- Does not shrink
- Does not trap moisture, dust, and allergens as does fiberglass insulation
- High closed cell content
- Class A fire-rated
- ICC-ES ESR 1926
- Paintable/sandable
- Interior/exterior

## SUGGESTED USES

### USE TO FILL AND SEAL:

- Through-penetrations
- Gaps and cracks in foundations, crawlspaces, attics, and basements
- Partitions and stud walls
- Top and bottom of stair stringer
- Space connections in soffits and drop ceilings
- Concrete slabs
- Sill plates
- Rim joists

## FOR BEST RESULTS

- Apply in temperatures between  $-1.1^{\circ}\text{C}$  –  $48.8^{\circ}\text{C}$  ( $30^{\circ}\text{F}$ –  $120^{\circ}\text{F}$ )
- Surface must be free of oil and dirt for adhesion
- Dispense in the UPSIDE-DOWN position
- Apply in spaces with 40% relative humidity or greater
- If used outdoors, paint to avoid foam discolouration
- 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

**Preparation / Application:** Application surfaces must be clean, dry, structurally sound and free of all foreign material. Check expiration date on carton to ensure product is current. Chemical contents must be  $21^{\circ}\text{C}$  –  $32^{\circ}\text{C}$  ( $70^{\circ}\text{F}$  –  $90^{\circ}\text{F}$ ) before dispensing. Application in lower/higher temperatures may alter cure time, yield, density, physical properties, and reduce overall performance. Do not expose to heat, sparks or open flames. Remove cylinder from carton and shake about 10 times; stand upright. With applicator in closed position, attach hose to wand and cylinder valve. Tighten fittings with open-end wrench; do not over-tighten.



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Open cylinder valve and move wand lever to open position, regulating flow rate with lever. Dispense on scrap material first, then fill voids about 40% full, leaving room for foam to expand.

**Clean-up:** If wet foam contacts skin, clean immediately with a dry rag – do not use water – water accelerates curing. 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. **Cured foam must be removed mechanically from surfaces.**

**Storage & Disposal.** Keep container tightly closed in a cool, well-ventilated area. Store upright below 33°C (90° F). Do not expose containers to conditions that may damage, puncture, or burst the containers, Dispose of leftover material / containers in accordance with Federal, state, and local regulations. See MSDS for more information.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Yield per canister (3/8" bead) ASTM C1536	1531 meters (5025 Linear Feet)
Dry Time/ tack free	5-10 minutes
Cure Time	24 hours
Shelf Life	18 months (unopened)
Application Temperature Range	-3.8°C to 48.8°C (25°F to 120°F)
Cutable	12 - 30 minutes
International Building Code	compliant
Low Global Warming Potential	GWP < 1
International Residential Code	compliant
BOCA National Building Code	compliant
ICC-ES	ESR-1926
UL Classified Caulking & Sealants	Listed
UL 723 Surface Burning Characteristics Fire Test (Flame/Smoke)	5/35

## SAFETY

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



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## WARRANTY

DAP Canada will not accept liability for more than replacement product or sales price refund under any circumstances.

## COMPANY IDENTIFICATION

**Manufactured for:** DAP Canada, 475 Finchdene Square, Unit 5, Scarborough, ON, M1X 1B7

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

**Order Information:** 800-668-9397 or 416-321-1522

**Fax Number:** 416-321-3325

Also visit the DAP website at [dap.ca](http://dap.ca)

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UNDERWRITERS LABORATORIES INC.  
CLASSIFIED CAULKING AND SEALANT  
Surface Burning Characteristics  
Applied To Inorganic Reinforced  
Cement Board\*  
Flame Spread 5  
Smoke Developed 35

\*TESTED AS APPLIED IN THREE 3/4" DIAMETER  
BEADS 5" ON CENTER COVERING 12.5% OF THE  
EXPOSED TEST SAMPLE AREA.