



# TECHNICAL DATA SHEET

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

## DAP® HOME SEAL™ FOAM SEALANT–Light Tan

### PRODUCT DESCRIPTION

DAP® Home Seal™ is an all-purpose foam that is perfect for smaller cracks and voids. Use it on both indoor and outdoor applications. Home Seal performs in the widest range of temperatures among all DAP foam products, ranging from -1°C to 49°C, extending the season for the professional and homeowner. Fill small gaps in walls, around exhaust vents, plumbing fixtures, baseboards, sill plates and electrical outlet boxes.



PACKAGING	Case	COLOR	UPC
340g (12 oz) Can	12	Light Tan	7565000129
340g (12 oz) Can	6	Light Tan	7565000130
454g (16 oz) Can	12	Light Tan	7565062416
566g (20 oz)	12	Light Tan	7565000137

Meets ASTM E84/UL 723/ULC -S102,  
Class A Fire Rated, UL/ULC  
Classified



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## KEY FEATURES & BENEFITS

- Ideal for smaller gaps and cracks
- Blocks drafts and moisture
- Cures fast, even in lower temperatures
- Water resistant
- Fire retardant
- Paintable / sandable
- All purpose formula
- All seasons temperature range
- Interior / exterior use

## 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

## FOR BEST RESULTS

- Apply in temperatures between -1°C to 49°C
- 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, must be painted 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

**Preparation:** Surface must be clean, dry, and free of all foreign material. Assemble straw and adapter, then carefully screw the trigger assembly onto valve. With trigger assembly attached, shake well for 30



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seconds. Holding the can upside-down, slowly activate trigger until foam begins to dispense. 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 about 1/3 full, allowing room for expansion. Do not overfill. Important: Foam will continue to dispense for a few seconds after releasing the trigger – keep the straw tip moving to reduce the possibility of overfilling. Foam is tack-free in 30 minutes and cures in 4 hours. Cured excess foam can be trimmed and finished as necessary. Direct sunlight discolors foam if not painted or covered.

**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: Stop & restart up to 3 weeks later.** To store unused portion, bend straw back onto the knob atop the dispensing trigger. Store can upright below 90° F (33°C). Product can be reused within three weeks if stored properly. To re-use, cut the end of the straw (removing any cured foam), shake well and apply as directed above.

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

ASTM C1536, Yield per @ 9.5 mm (3/8") diameter bead	
	340 g (12 oz) 109 linear meters (357 linear feet)
	454 g (16 oz) 136 linear meters (446 linear feet)
	566 g (20 oz) 163 linear meters (535 linear feet)
Dry Time/ tack free	< 30 minutes
Cure Time	4 hours
Shelf Life	18 months (unopened)
Application Temperature Range	-1°C ~ 48°C (30°F to 120°F)
Cutable	< 2 hours
International Building Code	compliant
International Residential Code	compliant
ULC Classified Caulking & Sealants	Listed
ULC S-102 Surface Burning Characteristics Fire Test (Flame/Smoke)	5/15
R-Value	4 - 5



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## 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.

## WARRANTY

DAP Canada, DAP Global Inc. and their respective affiliates 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)**



LISTED CLASSIFIED CAULKING AND SEALANT Listed in accordance with  
CAN / ULC-S102

(SURFACE BURNING)\*\* LISTÉ CALFEUTRAGE ET ENDUIT D'ÉTANCHÉITÉ  
CLASSIFIÉ

Listé conformément à CAN / ULC-S102 (CHAUFFAGE DE SURFACE)\*\*

Flame Spread / Propagation de la flamme 5 Smoke Developed / Pouvoir  
fumigène 15

\*\*Tested as applied in two 21.3 mm diameter beads, 200 mm on center (OC)  
covering 9.5% of the exposed test sample area.

\*\*Mis à l'épreuve appliqué en trois cordons de 21.3 mm de diamètre, 200  
mm centre à

centre recouvrant 9.5% de la zone d'échantillonnage exposée.