



# TECHNICAL DATA SHEET

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

## DAP® MAX FILL™ FOAM SEALANT– Light Tan



### PRODUCT DESCRIPTION

DAP® Max Fill™ is the original maximum expanding sealant formulated to fill gaps and voids all around the home. Max Fill provides three times the expansion to fill gaps greater than 1 inch wide. Its weather-resistant bond seals out drafts and moisture. It can be used indoors or outdoors, is paintable, and comes with a reuse adapter saving the can for multiple projects.



PACKAGING	Case	COLOR	UPC
340 g (12 oz) Can	12	Cream	7565000127
340 g (12 oz) Can	6	Cream	7565000126
454 g (16 oz) Can	12	Cream	7565060316
566 g (20 oz) Can	12	Cream	7565000128

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



# TECHNICAL DATA SHEET

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

## KEY FEATURES & BENEFITS

- 3X expansion to fill gaps greater than 25 mm (1 inch) wide
- Weather-resistant bond seals out drafts and moisture
- Paintable / sandable
- Saves Energy
- 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 18°C- 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:** To promote adhesion, 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 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 no more than 1/3 full, allowing room for



# TECHNICAL DATA SHEET

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

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 dries 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 33°C (90° F). 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 can @ 9.5 mm (3/8") diameter bead	
	340 g (12 oz) 125 linear meter (410 linear feet)
	454 g (16 oz) 156 linear meter (512 linear feet)
	566 g (20 oz) 187 linear meter (615 linear feet)
Dry Time/ tack free	< 30 minutes
Cure Time	4 hours
Shelf Life	18 months (unopened)
Application Temperature Range	16°C ~ 38°C (60°F to 100°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)	-10/5
R-Value	4 - 5

## 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.



# TECHNICAL DATA SHEET

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

## WARRANTY

DAP Canada, DAP Products 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)**