



TECHNICAL DATA SHEET

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

DAP® MAX FILL™ LARGE GAP FOAM SEALANT – Off White Color

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.



Meets ASTM E84/UL 723, Class 1
Fire Rated, UL Classified

PACKAGING	Case	COLOR	UPC
12 oz (340g) Can	12	Off White	7565000043
16 oz (453g) Can	12	Off White	7565031612
20 oz (566g) Can	12	Off White	7565020012

KEY FEATURES & BENEFITS

- 3X expansion to fill gaps over 1”



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- Weather-resistant bond seals out drafts and moisture
- Blocks insects and other pests
- Paintable / sandable
- Saves Energy
- Stop & restart adapter plus extra straw for more projects and extended reusability
- 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 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, 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 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



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and dries in 4 hours. 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 6 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. Second straw provided for total reusability up to 6 weeks.

TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Yield per can (3/8" bead) ASTM C1536	410 linear feet
Dry Time/ tack free	< 30 minutes
Cure Time	4 hours
Shelf Life	18 months (unopened)
Application Temperature Range	60°F to 100°F (16°C ~ 38°C)
Cutable	< 2 hours
International Building Code	compliant
International Residential Code	compliant
UL Classified Caulking & Sealants	Listed
UL 723 Surface Burning Characteristics Fire Test (Flame/Smoke)	10/15
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 or calling 888-DAP-TIPS.

WARRANTY



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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 & click on "Ask the Expert"

Order Information: 800-327-3339 or orders@dap.com

Fax Number: 410-558-1068

Also, visit the DAP website at dap.com

R14175
1L15



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 TWO 3/4" DIAMETER
BEADS 8" ON CENTER COVERING 12.5% OF THE
EXPOSED TEST SAMPLE AREA.