



# TECHNICAL DATA SHEET

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

## DAP® GASKET FOAM– Bright White

### PRODUCT DESCRIPTION

**DAP® Gasket Foam** is a highly flexible, compressible polyurethane foam sealant designed to create an airtight barrier behind drywall and around framing components. Unlike rigid adhesives, **DAP® Gasket Foam** compresses and rebounds with drywall movement, maintaining its seal as the structure shifts over time. It is minimal expanding, safe for windows and doors, and resists water absorption and warping/deflecting drywall. Ideal for meeting blower-door test requirements, reducing drafts, and improving thermal performance.



Approved for use under ICC ESR-1926, ASTM E84, and AAMA-812 standards.

PACKAGING	COLOR	UPC
20 oz (567g) Can	Bright White	0 75650 29107 8

### KEY FEATURES & BENEFITS

- Flexible, compressible foam for airtight seals behind drywall
- Maintains seal as framing bows or warps
- Minimal expansion – safe for windows and doors
- Class A Fire Rated
- Meets ICC ESR-1926, ASTM E84, AAMA-812
- Superior air sealing for energy efficiency and blower-door compliance
- Fast cure – cuttable in as little as 16 minutes
- Wide temperature application range: 20°F – 120°F
- High yield: up to 1000 linear feet (¼" bead)



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## SUGGESTED USES

### USE TO FILL AND SEAL:

- Wall studs, sill plates, top/bottom plates
- Rim joists
- Plumbing and HVAC penetrations
- Window and door rough openings

## FOR BEST RESULTS

- Condition Foam to 60°F – 90°F
- Apply in temperatures between 20°F – 120°F
- Shake well for 45 seconds before use
- Surfaces must be clean and dry
- Dispense in upside-down position
- Apply drywall on top of foam after it has fully cured. Approx. 4 hrs.
- Not for direct exposure to ultraviolet light. If used outdoors, paint to avoid foam discoloration
- Use around, not inside, junction boxes
- Note: Not for use as a fire block or fire stop sealant

## 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:

1. To promote adhesion the surface must clean, dry, structurally sound and free of all foreign material.
2. Shake can vigorously for 45 seconds before using and intermittently during use.
3. Attach foam applicator gun on to canister.
4. Adjust and set control knob to desired flow.
5. When using, dispense in the UPSIDE-DOWN position and apply in spaces with 40% greater relative humidity.
6. Insert applicator tip into gap or onto stud or sill plate and pull trigger to release foam.
7. If using to fill gaps: fill gap no more than 1/3 full allowing room for expansion. Do not overfill.
8. If using as a gasket: apply no more than 1/2" to stud or sill plate allowing room for expansion. Do not overapply.

Foam is tack-free in approx. 16 minutes and dries in approx. 4 hours. Excess foam can be trimmed and finished as necessary.

**Clean-up:** Clean gun by removing the foam canister and replacing it with a can of DAP® Foam Cleaner. Shake canister and discharge into a trash receptacle. Repeat 3 or 4 times or until discharge is clear and free of foam residue. Remove canister of DAP® Foam cleaner and tighten down control valve on gun for storage. The cleaner can also be used to clean up wet foam spills and tools. Test surfaces to ensure surface is compatible with cleaner before cleaning.

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



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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:** Store gun attached to partially used foam canister for up to one month. If longer storage is required, remove applicator from canister and clean as directed. Shelf life once applicator is removed from foam canister is greatly diminished. It is not recommended to store partially used canisters without the applicator attached. Do not expose to heat or store above 120°F. Do not place in hot water or near radiators, stoves or other sources of heat. Do not keep can in direct sunlight or high temperature areas, such as automobiles. If exposed to heat or direct sunlight, the container may explode. Store upright in a cool dry

## TYPICAL PHYSICAL & CHEMICAL PROPERTIES

Recommended Bead Size	¼ - ½"
Yield per can, ASTM C1536 (1/4" Bead)	1000 linear feet
Skin Time (tack free)	Approx. 16 mins
Cure Time/ Time to Apply Drywall	Approx. 4 hours
Shelf Life	18 months (unopened)
Application Temperature Range	20°F to 120°F (-6°C - 48°C)
R-Value	4-5 per inch
Fire Rating (ASTM E84)	Class A
ICC ESR-1926	Meets Standard
AAMA-812	Meets Standard

## 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

**LIMITED ONE- YEAR WARRANTY:** Warranty terms available at [dap.com/warranty](http://dap.com/warranty). For a free written copy, call 888-DAP-TIPS



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## COMPANY IDENTIFICATION

**Manufacturer:** DAP Global Inc., 2400 Boston Street, Suite 200, Baltimore, MD 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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**Surface Burning Characteristics  
Applied To Inorganic Reinforced  
Cement Board\***  
Flame Spread 5  
Smoke Developed 0

\*TESTED AS APPLIED IN THREE 1/2" DIAMETER  
BEADS 5" ON CENTER. THE TEST RESULTS  
DO NOT REFLECT THE HAZARDS BY THIS MATERIAL  
UNDER ACTUAL FIRE CONDITIONS

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