



WINDOW & DOOR FOAM™

MINIMAL EXPANDING POLYURETHANE FOAM SEALANT

KEY FEATURES

- Water and air resistant
- Cold weather application
- Prevents bow in window & door frames

DESCRIPTION

Bostik Window & Door Foam™ sealant is a single component minimal expanding polyurethane foam sealant. Window & Door Foam is easy to use and will not bow or warp windows or doors when applied correctly.

Window & Door Foam™ creates a water resistant bond to vinyl, wood and metal frames making it ideal for filling cracks and gaps around windows and doors and any type of hole, or voids where air permeation or heat loss may occur.

PRODUCT FEATURES

- Tack Free in 15 min., can cut or trim in less than an hour
- Cold weather application down to 5° F (-15° C)
- Improves energy efficiency
- Eliminates drafts and saves energy with an airtight bond
- Minimal expanding foam won't bow windows or door frames
- Closed cell foam does not absorb moisture.
- Seals up to 4 average sized windows 36" x 60", 3/8" width x 1" depth of gap sealed
- Conforms to AAMA 812-04
- Eliminates water and air penetration
- Foam elasticity allows for joint movement
- Adheres to vinyl, metal and wood frames
- Can be used to seal any areas where air infiltration or heat loss may occur

APPLICABLE STANDARDS

Window & Door Foam™ meets or exceeds the standard specification AAMA 812-04.

DIRECTIONS FOR USE

- Shake can vigorously before using. Screw applicator gun onto unit until tight, but do not over tighten. Adjust flow control screw on applicator gun to open position.
- Press trigger to fill gun with foam and dispense foam into waste container while adjusting flow control screw to desired bead size. Keep can inverted during use.
- Surfaces must be clean from dust, dirt, oils and other contaminants.



- Mask or cover surfaces not to be foamed – cured foam is difficult to remove. Fill gap approximately 30% full.
- Tighten flow control screw to fully closed position for storage. Can be used within 30 days of first use.
- Store upright with applicator gun attached. Foam is tack free in 15 minutes, can be trimmed in an hour, and fully cured in 12 hours.
- Cured foam can be trimmed with a serrated blade. Exposure to sunlight will cause cured foam to discolor; paint cured foam with latex paint or sealant to prevent discoloration.
- Always leave a can of foam attached to foam gun with flow control screw set to closed. Unscrew empty can. Attach Bostik Foam & Gun Cleaner™ to gun to clean uncured foam from gun nozzle as per the directions on the Foam & Gun Cleaner™ label.
- Immediately attach new can of Bostik Window & Door Foam™. Press gun trigger to fill gun nozzle with foam. ALWAYS leave a can of foam, either empty, partially full, or full attached to foam gun, unless the gun has been cleaned with Bostik Foam & Gun Cleaner™.

JOINT DIMENSIONS

Joint size should not exceed 3/8" wide x 1" deep.

QUANTITY ESTIMATOR*

- 1/4" bead = approximately 5,000ft
 - 1/2" bead = approximately 1,200ft
- * Yields are based on the theoretical calculations and may vary on conditions and materials.

TRIMMING

Cured foam can be trimmed for coverage and appearance. Trimming uncured foam is not recommended.

CLEAN UP

Uncured or Tacky Foam: Use Bostik Foam & Gun Cleaner™ to clean up foam and tools before foam cures.

STORAGE/SHELF LIFE

Product shelf life is 18 months under normal storage conditions between 60°F (15.5°C) and 80°F (27°C). Store in a dry cool area for maximum shelf life and performance.

LIMITATIONS

- Polyurethane foam is affected by sunlight (ultraviolet light). In that case, exposed foam must be coated with a protective coating such as latex paint.
- Not a structural adhesive.

PACKAGING

Available in 24oz (690ml) cans, 12 cans per case.

CAUTION

CONTENTS AND FUMES MAY BE HARMFUL IF SWALLOWED OR INHALED. CONTENTS AND FUMES MAY CATCH FIRE. CONTAINER MAY EXPLODE IF HEATED. MAY IRRITATE EYES, SKIN AND RESPIRATORY TRACT. MAY CAUSE HARM TO THE NURSING INFANT. Do not smoke. Do not swallow. Do not get in eyes, on skin or on clothing. Do not breathe fumes. Do not puncture. Do not burn. Use only in a well-ventilated area or wear a mask. Excessive inhalation of vapor, intentional misuse by concentrating and inhaling vapor may be harmful or fatal. Keep away from flames, such as a pilot light, and any object that sparks, such as an electric motor. Handle with care. Wash thoroughly after handling. Store in a cool, dry, well-ventilated area away from heat, ignition sources and direct sunlight. Do not reuse container.

KEEP OUT OF REACH OF CHILDREN

FIRST AID TREATMENT

Contains polymethylenepolyphenylpolyisocyanate, chloroalkanes C14-17, dimethyl ether, isobutane, and propane. If in eyes or on skin, rinse with water for at least 15 minutes. If on clothes, remove clothes. If inhaled, move person to fresh air. If swallowed, call a Poison Control Center or doctor immediately. Do not induce vomiting.

SEE SAFETY DATA SHEET

CHEMICAL EMERGENCY: 800-424-9300 (USA),
703-527-3887 (International)

MEDICAL EMERGENCY: 866-767-5089

CHEMICAL & PHYSICAL PROPERTIES		
Chemical Properties	Chemistry Type	Urethane
	Adhesive Type	Sealant
	VOC Content (calculated per SCAQMD Rule 1168)	<190 g/L
Use Environments	New Construction	Yes
	Remodel	Yes
	Residential	Yes
	Offices/Light Commercial	Yes
	Heavy Commercial	Yes
	Offices	Yes
	Hospital	Yes
	Multifamily	Yes
	Highrise	Yes
	Exterior	Yes
Wet Areas	Yes	
Application Properties	Ease of Gunning	Easy
	Odor	Mild
	Color	Yellow
	Specific Gravity	1.10
	Application Temperature	5°F to 80°F (-15°C to 27°C)
	Service Temperature	-40°F to 200°F (-40°C to 93°C)
Cured Physical Properties	Cure Time	6-12 hours
	Skinning Time	15mins @ 77°F (25°C)
	Paintability	With most paints

BOSTIK HOTLINE

Smart help
1-800-726-7845

Bostik, Inc.
11320 W. Watertown Plank Road
Wauwatosa, WI 53226
www.bostik.com/us

