



# EVO-STIK SYSTEM G EXPANDING FOAM

## GUN APPLIED

Date: 04 July 2016

Fact Sheet No.:

### YOUR SMART ADVANTAGES

- Excellent adhesion to concrete, plaster, brick works, wood
- Bonds, seals and insulates
- Gun Applied for faster application with less waste

### USES

EVO-STIK SYSTEM G Gun Applied Expanding Foam is a durable, one component isolation and construction foam developed to seal between stony construction parts. The polyurethane foam cures under the influence of humidity in the air and substrate. It has excellent thermal and acoustic insulation properties and is damp proof. It expands rapidly to fill and seal holes around window and door frames, or in brickwork, rendering and plaster - then hardens ready to be trimmed, cut, sanded and painted.

### PRODUCT CHARACTERISTICS

Colour	Straw colour - Light Yellow
Form	Aerosol Foam
Raw Density	Free Foamed - Appr. 20-30Kg.m3
Composition	Polyurethane
Product Code	30810647 750ml x 12
Storage/Shelf Life	Always store upright in cool, dry conditions between +5°C and 25°C. 18 months. Store Valve up.

### TYPICAL PERFORMANCE DATA (Approx.)

Application Temperature	+5°C to +30°C / optimum +20°C
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Temp. resistance after curing	-40°C to +90°C
Fire classification	B3(DIN 4102-1); F(EN-13501-1)
Drying Times	Cured after approx. 5-24hrs.
Solvent for Cleaning Up	EVO- STIK Foam Cleaner for uncured foam and Mechanical for cured foam.

### DIRECTIONS FOR USE

IMPORTANT: Before using EVO-STIK System G Expanding FOAM refer to the relevant Health & Safety Data Sheet, available on [www.bostik.ie](http://www.bostik.ie)

### PREPARATION

1. Surfaces must be sound, stable, clean and free from contaminants such as dust, oil, grease and any loose material. Moisten surfaces. Gypsum and porous surfaces shall be pre treated with primer. Wear protection glasses and gloves, hold ready foam cleaner.
2. Screw gun to can adaptor. Shake well. (20-30 times)
3. Turn can upside down and press trigger.

### APPLICATION

4. Vertical gaps and cavities have to be filled from bottom up. Do not overfill. Wide gaps shall be filled with several layers. (wait 15-30 minutes between applications) Moisture before each application. If applying outdoors, protect foam by painting or coating with suitable material. Foaming at constructional elements requiring advanced fire security standards. Ideal construction and insulation foam for filling and sealing of cavities between brick work and window frames, window sills, roller blinds chassis etc. Insulating of pipeline mountings. Not suitable for applications under water.
5. After ending work, flush the adaptor and clean valve.



FM 01696  
BS EN ISO 9001:2008

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## CLEANING

6. Uncured product may be removed using EVO-STIK Foam Cleaner.
7. Cured product can only be removed by mechanical means.

## PRECAUTIONS IN USE

For any application not covered please contact Technical Services on +353 1 8624998 or visit [www.bostik.ie](http://www.bostik.ie) for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for EVO-STIK System G Expanding Foam , available on [www.bostik.ie](http://www.bostik.ie).

BOSTIK HOTLINE

Smart help +353 1 8624998



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