



## Elastomeric Roofing Systems, Inc

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## Foam-in-a-Can / Flexible

### Product Data Specification

#### TYPICAL PHYSICAL PROPERTIES

Density	1.51 lbs/ft <sup>3</sup>
R – Value (ASTM 518)	4 - 5 per inch
Tack Free Time (70 F, 40% RH)	approx – 6 minutes
Time to Trim / Cut	< 1 hour
Pressure Build (AAMA 812-04)	0.17 – 1.25 psig

Flame Spread/Smoke  
Developed (ASTM E-84) 20/135

Yield at ¼ inch bead 2400 ft  
Yield at ½ inch bead 600 ft

\*Yield is based on theoretical calculations and will vary depending on ambient conditions.

#### DESCRIPTION

Foam-in-a-Can (FC) No Warp Formulation is designed specifically to seal around doors and windows. FC is a single component moisture cure polyurethane that foams multiple times its original volume.

#### USES

FC can be used to seal around doors and windows providing an excellent air seal that prevents heat loss and air movement. Apply FC to any clean, dry substrate to seal around doors, windows, base plates, pipes, ducts, utility panels, exterior cracks, and around irregular penetrations. FC can also be used as an adhesive in many roofing can construction applications.

#### PACKAGING

FC is packaged in 20 oz containers that can be applied with a reusable applicator.

#### APPLICATION

Read all applicable instructions for attachment of

the container to the dispensing gun prior to use. Surface must be clean, free of loose particles, firm, free of dust, grease, and any mold release agents. FC will not adhere to Teflon, silicone, polyethylene, oils or grease.

- Fill cavities at no more than 50% to allow the foam to expand in the cavity. Large cavities may require longer cure times.
- Remove fresh foam using cleaner. Cleaner is designed to clean the dispensing gun for long term storage. Cured foam can be removed mechanically.
- Replace an empty container immediately with a new pre shaken container.
- Cured foam is not resistant to UV rays (sunlight) unless painted or coated. Cured foam is chemically inert.

#### Important Notes / Storage

Use in well ventilated areas. Wear gloves and eye protection when using this product. Cured foam is non-toxic. **KEEP OUT OF REACH OF CHILDREN.**

Store in a cool dry area. Do not expose to temperatures greater than 120 F or open flame. Excessive heat can cause premature aging of the foam.

#### WARRANTY

IMPORTANT: While the information and data contained herein are presented in good faith and believed to be reliable, they do not constitute part of our terms and conditions of sale. Nothing herein shall be deemed to constitute a warranty, expressed or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.

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**PRIOR TO USE OF THIS MATERIAL, READ ALL APPROPRIATE MATERIAL SAFETY DATA SHEETS.**