



FOAM-IN-PLACE FLEXIBLE GASKET

FoamStik™

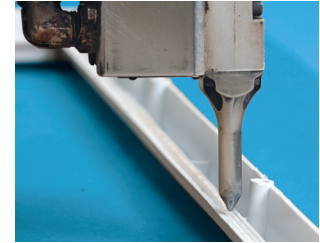
H3248JF

SEALING COMPOUND

PRODUCT ■ FoamStik™ H3248JF is a hot melt gasketing and sealing compound.

PRODUCT DESCRIPTION ■ FoamStik H3248JF is ideally suited as a backbedding and perimeter sealing compound in the manufacture of doorlights and window units. Compared to solid gaskets, FoamStik H3248JF can provide reduced direct labor costs, reduced waste and scrap generation, reduced material costs per part, and improved robustness in the presence of solvents, paints, and temperature changes. In addition, it can provide ease of engineering changes and cost saving through the ability to make design changes without re-engineering the gasket.

BASIC USES ■ FoamStik H3248JF is a hot melt adhesive specifically developed for automated gasketing and sealing systems. FoamStik H3248JF has good adhesion to the glass and plastics typically used in window and doorlight applications. It also has good high temperature performance with heat resistance up to 230°F.



PRODUCT CHARACTERISTICS

Color:	Off-white
Density at 77°F (unfoamed):	1.12 g/cc
Viscosity at	
325°F	9,600 cps
350°F	6,000 cps
375°F	3,400 cps
Ring Ball and Softening Point:	270°F
Tensile Strength (unfoamed):	200 psi
Elongation at break (unfoamed):	>1000%
Suggested Running Temperature:	350°–400°F
Sag Channel at 230°F (110°C):	nil
Shore A Hardness RT (foamed):	18
Typical Density Reduction:	50%

APPLICATION ■ FoamStik H3248JFH can be used with conventional pumping and XY equipment.

PACKAGING ■ FoamStik H3248JF adhesive is available in a 55 gallon fiber drum package.

SURFACE PREPARATION ■ Glass surfaces must be thoroughly cleaned by machine or hand with non-sudsing, non-film foaming detergent and thoroughly rinsed with clean hot water. Glass must be fully dry and free from any contaminants or fingerprints. In addition, the secondary frame substrate must also be clean and free of dust or other contaminants.

HEALTH AND SAFETY PRECAUTIONS ■ FoamStik H3248JF at typical application and use temperatures will cause thermal burns of skin and eyes. In case of contact, immediately cool burn area with cold packs and cold water. Use mineral oil after sealant cools to remove it. If eye contact occurs, wash eyes with cool water for at least 15 minutes and immediately seek medical attention. Complete material safety data sheet on this product is available from Bostik.

SHELF LIFE ■ When stored at or below 80°F (27°C), FoamStik H3248JF sealant has a shelf life of two years from the date of manufacture.



Bostik

FOAM-IN-PLACE FLEXIBLE GASKET

H3248JF

FoamStik™

IMPORTANT NOTICE • The information given and recommendations made herein are based on Bostik's research only and are not guaranteed to be accurate. The performance of the product, its shelf life, and application characteristics will depend on many variables, including the kind of materials to which the product will be applied, the environment in which the product is stored or applied, and equipment used for application. Any change in any of these variables can affect the product's performance. Buyers are advised to make their own tests to determine whether the product is suitable for their purposes under their own operating conditions. Bostik accepts no responsibility for the performance of the product for any particular customer or any particular use. Bostik does not warrant the product's suitability for any particular application. The product is sold only pursuant to Bostik's terms and conditions of sale and only subject to the limited warranty contained therein. **Bostik sells the product without warranty as to merchantability and fitness for a particular purpose, any warranty from course of dealing or usage of trade, or any other warranty, expressed or implied, and buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of bostik's products.** Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent. Unless otherwise agreed to in writing, **The buyer's sole remedy for noncompliance with any warranty shall be the replacement of the product or refund of the buyer's purchase price. In no case will Bostik be liable for indirect, consequential, incidental, economic or other similar damages.**

MANUFACTURER

Bostik, Inc. | www.bostik-us.com

11320 Watertown Plank Road | Wauwatosa, WI 53226 | Tel: 414 774-2250 | Fax: 414 774-8075

4/08 v3