

STRIP-N-STICK® 512AF

Silicone Foam Tape

Saint-Gobain Performance Plastics CHR® Strip-N-Stick® 512AF offers the compressibility of a modified cell COHRLastic® silicone fire blocking foam with a film-supported acrylic adhesive on one side. SNS products offer superior service life, excellent conformability, and flexibility. Other benefits include low compression set and high adhesion to a variety of substrates. Often chosen for high and low temperature resistance, gasketing, vibration damping, and thermal insulation.

Typical Properties

Thickness Available (inches)	1/16", 3/32", 1/8", 3/16", 1/4", 3/8", 1/2"
Adhesive Type	Film-supported Acrylic
Adhesion (oz./inch width)	30
Tensile (lbs./inch)	20
Elongation (%)	75
Adhesive Shelf Life	24 months
Temperature Range, Foam (°F)	-60 – +400
Temperature Range, Adhesive (°F)	-20 – +325
Color	Gray

Values shown are typical. Certified test reports for writing specifications are available.

Availability

Thicknesses of 1/16", 3/32" and 1/8" are available in 10-yard rolls. Thicknesses of 3/16", 1/4", 3/8" and 1/2" are available in 5-yard rolls.

3/32" thick 512AF is available as a special order product.

Widths available range from 1/2" wide up to 35" wide. All rolls supplied with a paper release liner on the adhesive side.

Limited Warranty: For a period of 6 months from the date of first sale, Saint-Gobain Performance Plastics Corporation warrants this product(s) to be free from defects in manufacturing. Our only obligation will be to provide replacement product for any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct or consequential, arising out of the use, misuse, or inability to use this product(s). SAINT-GOBAIN PERFORMANCE PLASTICS DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

NOTE: Saint-Gobain Performance Plastics Corporation does not assume any responsibility or liability for any advice furnished by it, or for the performance or results of any installation or use of the product(s) or of any final product into which the product(s) may be incorporated by the purchaser and/or user. The purchaser and/or user should perform its own tests to determine the suitability and fitness of the product(s) for the particular purpose desired in any given situation.

Application Advantages

- Foam backing in thickness down to and including 0.125 (1/8") meets UL 94 V-0.
- Foam Backing meets the flame retardant requirements of FAR 25.853 (A-1).
- Foam Backing meets the flame retardant requirements of FAR 25.856 (A-1 & B).
- Instant gasket.
- Low compression set.
- Fire block silicone foam.
- Odorless, non-corrosive, non-toxic.
- UL-recognized weather seal gasket.

Saint-Gobain Performance Plastics Corporation
14 McCaffrey St.
Hoosick Falls, New York 12090-0320
Customer Service: (800) 962-2666
Tel: (518) 686-7301
Fax: (800) 562-8479, (518) 686-4840

www.fff.saint-gobain.com

COHRLastic is a registered trademark.
©2009 Saint-Gobain Performance Plastics Corporation
AFF-1395-PDF-0209-SGCS