

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.

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Application Advantages

- Foam backing meets UL guide QMFZ2 file E57750 flame retardant 94-VO, and FAR 25.853.
- 512 AF construction UL guide JMST2 file MH12835 gasket materials.
- Instant gasket low compression set.
- Fire block silicone foam.
- Odorless, non-corrosive, non-toxic.

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