

# AUBURN PRODUCT NEWS

## Auburn Manufacturing Co.

29 Stack St., Middletown, CT 06457

Phone (860) 346-6677 FAX (860) 346-1334

[www.auburn-mfg.com](http://www.auburn-mfg.com)

email: [info@auburn-mfg.com](mailto:info@auburn-mfg.com)

## STRIP-N-STICK<sup>®</sup> 100S (Silicone Sponge Tape)

### General Description

**STRIP-N-STICK<sup>®</sup> 100S** from Auburn offers the compressibility of a medium compression **COHRLastic<sup>®</sup>** closed cell sponge with an silicone pressure-sensitive adhesive on one side. **STRIP-N-STICK<sup>®</sup> 100S** offers superior service life, excellent conformability, and flexibility. Other benefits include low compression set and high adhesion to a variety of substrates. **STRIP-N-STICK<sup>®</sup>** is often chosen for high-low temperature resistance, gasketing, vibration damping, and thermal insulation.

### Typical Properties

|   |  |
|---|--|
| Thickness Available (Inches)                              | .031, .062, .093, .125, .187, .250, .375, .500 |
| Silicone Rubber Material Type                             | Silicone sponge                                |
| Adhesive Type   | Silicone                                       |
| Adhesion (oz./inch width)                                 | 15   |
| Tensile Strength (lbs/inch)                               | 65   |
| Elongation (%)  | 150  |
| Compression Deflection (comp. 75% of original)            | 10   |
| Compression Set %<br>(50 % compression, 22 hours @ 212°F) | 25   |
| Adhesive Shelf Life                                       | 6 months                                       |
| Temperature Range, Sponge (°F)                            | -100°F - +500°F                                |
| Temperature Range, Adhesive (°F)                          | -100°F - +500°F                                |
| Color   | Orange/Tan                                     |

#### Notes:

Values shown are typical and should not be used for writing specifications.

### Ordering Information

Thicknesses of .031", .062", .093", .125" are available in standard 10-yard rolls. Thicknesses of .187", .250", .375" & .500" are available in standard 5-yard rolls. Other colors, in addition to those listed here, are available upon request. Auburn can slit master logs into narrower rolls ranging in width from 1/4" thru 36" wide. All rolls come with an *easy-to-remove peel-off liner* on the adhesive side. To obtain more information about **STRIP-N-STICK<sup>®</sup>**, please contact your Auburn Customer Service Representative.