

AUBURN PRODUCT NEWS

Auburn Manufacturing Co.

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STRIP-N-STICK[®] 100S (Silicone Sponge Tape)

General Description

STRIP-N-STICK[®] 100S from Auburn offers the compressibility of a medium compression **COHRLastic[®]** closed cell sponge with an silicone pressure-sensitive adhesive on one side. **STRIP-N-STICK[®] 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[®]** 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 % (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[®]**, please contact your Auburn Customer Service Representative.