# AUBURN PRODUCT NEWS

#### Auburn Manufacturing Co.

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## STRIP-N-STICK<sup>®</sup> 300AR

(Fiberglass Reinforced Silicone Sponge Tape)

#### **General Description**

STRIP-N-STICK<sup>®</sup> 300AR from Auburn offers the unique construction of a reinforced medium compression COHRIastic<sup>®</sup> closed cell silicone sponge with an acrylic pressure-sensitive adhesive on one side. STRIP-N-STICK<sup>®</sup> 300AR 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> 300AR is often chosen for high-low temperature resistance, vibration damping, and/or thermal insulation.

### **Typical Properties**

Typical Tropolitico		
Thickness Available (Inches)	.062, .125", .187"	
Silicone Rubber Material Type	Fiberglass reinforced sponge	
Adhesive Type	Acrylic	
Adhesion (oz./inch width)	30	
Tensile Strength (lbs/inch)	180	
Elongation (%)	<10	
Compression Deflection (comp. 75% of original)	15	
Compression Set % (50% compression, 22 hrs. @ 212 F	25	
Adhesive Shelf Life	24 months	
Temperature Range, Solid (ºF)	-100°F - +500°F	
Temperature Range, Adhesive (°F)	-20ºF - +325ºF	
Color	Blue/Gray	

Notes:

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

### **Ordering Information**

Thicknesses of .062" and .125" are supplied in standard 10-yard rolls. Thickness of .187" is available in a 5-yard roll. Other colors, in addition to those listed here, are available upon request. Auburn can slit master logs into narrower rolls ranging in width from ¼" 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.