

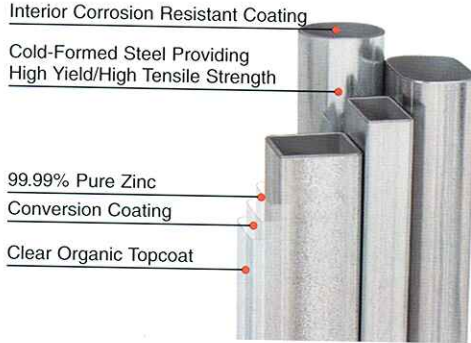


GATORSTITCH™

A STEEL STITCH™ STAPLE-IN FRAMING SYSTEM

What is Gatorshield®?

Gatorshield is Allied's unique triple-coated galvanized steel tubing which has proven to be the best product choice for outdoor structures versus all competitive product offerings.



Allied's Flo-Coat® process is the superior method of galvanizing steel tubing. It begins with flat strip steel, which is then cold-formed and electric-resistance or induction welded. After welding, the tube receives a triple layer of protection – zinc, conversion coating, and a clear organic topcoat – all applied in-line to assure uniform coating. The result is a smooth, shiny end product appearance that is unmatched in terms of strength and durability.

The Gatorstitch™/Gatorshield® High-Strength Staple-in-Steel Framing is stronger than conventional aluminum* staple-in systems

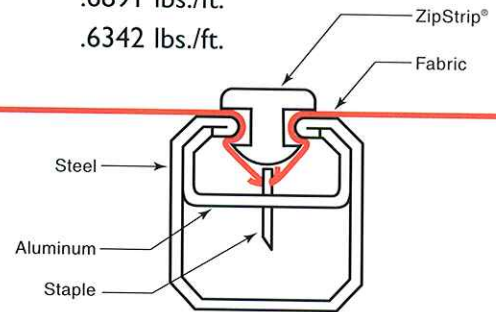
Conventional Aluminum Staple System	Gatorstitch™ Bending Load	Gatorstitch™ Deflection	Gatorstitch™ Tensile/Compression/Shear Load
1/16" Wall	120% Stronger	130% Stiffer	110% Stronger
1/10" Wall	60% Stronger	75% Stiffer	55% Stronger
1/8" Wall	40% Stronger	50% Stiffer	25% Stronger

*T5-6063



Mechanical Property Information

Gatorstitch Staple-in Profile:	45,000 psi yield/48,000 psi tensile
Gatorshield Tubing:	45,000 psi yield/48,000 psi tensile
Gatorstitch Staple-in Profile:	.6891 lbs./ft.
Gatorshield Tubing:	.6342 lbs./ft.



Gatorstitch™ is a product of



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Flow Control

Allied Tube & Conduit

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