



*Bullets For Building™*

**TECHNICAL DATA**  
**Sure Drive USA®, Inc.**  
**Copperguard™ ACQ Approved Screws**

**Description:** #8 x 1” – 10 x 3-1/2” Flat Head Recex® (Square-Phillips Combination) Recess with self-countersinking nibs. Patented Woodmaster® Cutter Threads with .0005” Yellow Zinc Dichromate Base with three coats Copperguard® Colored Organic Based Coating in Redwood, Tan, Green or Gray colors.

The Sure Drive USA® Copperguard™ ACQ deck screws are tested in accordance with and meet all criteria in ICBO ES AC 118 "Acceptance Criteria for Tapping Screw Fasteners."

ICBO ES AC 118 references and specifies the following documents:

ANSI/ASME B 18.6.4

SAE J78

[ASTM A370](#)

[ASTM B117](#)

[ASTM C954](#)

[ASTM C1002](#)

AISI Test Methods for Mechanically Fastened Cold-Formed Steel Connections (CF-92-1), February 1992

All Sure Drive USA Bulletline® sharp point screws meet or exceed ASTM C1002 requirements for corrosion resistance and performance.

All zinc plated screws conform to ASTM F1491-00 (which replaces B633), as tested in accordance with ASTM B117.

Sure Drive USA®, Inc. conforms to The Industrial Fasteners Institute (IFI) specifications for tapping screws published in 1988, Sixth Edition, Section H, Pages H-1 through H-78.

Hard copies of the ASTM SPECIFICATIONS may be obtained from ASTM by calling 610-832-9694, or downloaded directly from the internet at <http://www.astm.org>, then go to the SHOPPING CART.

All products manufactured for and by Sure Drive USA®, Inc. are of a non-chemically hazardous nature.

Sure Drive Copperguard™ ACQ deck screws have been tested per ASTM B117 and have been certified at 2500 hours salt spray. A separate test with the fastener clamped in ACQ™ treated lumber yielded an average of 1800 hours per ASTM B117. Copies of ASTM B117 salt spray test results available. Fax your request to 828-469-1080.

Copperguard™ is a trademark of Sure Drive USA and is recommended for use in ACQ and CA lumber. Seller warrants to the original purchaser that the products purchased will perform substantially in accordance with Sellers claim of 1200 hours of salt spray laboratory testing per ASTM B117. Sellers liability shall be limited to replacing defective product or buyer will be entitled to a refund at Sellers then current selling price for the defective products only. No other warranty expressed or implied is given by Sure Drive USA or their authorized distributors.