

November 13, 2008

To Whom It May Concern:

Independent corrosion testing was conducted by Timber Products Inspection of Conyers, Georgia, (Timber Products Project No. 07-056) during 2007. This testing was performed following the American Wood Preservers' Association (AWPA) Standard E12-94 to compare the corrosion of metal coupons in contact with two wood treatments and untreated wood. The two wood treatment formulations included in the test were Copper Azole Type B (CA-B) and Dispersed Copper Azole Type C (μ CA-C).

Based on this testing, Arch Treatment Technologies and Simpson Strong-Tie Co. Inc. jointly agree that the guidelines for selecting the proper Simpson connector and fasteners for use with Dispersed Copper Azole Type C (μ CA-C) should follow, as a minimum, the recommendations listed in the table below.


Environment	Dispersed Copper Azole Type C (μ CA-C)
Interior -dry	Low
Exterior - dry	Med
Exterior - wet	Med
Higher Exposure	High
Uncertain	High

Low = Use Simpson standard painted and G90 galvanized connectors as a minimum.
Med = Use ZMax™/HDG galvanized connectors as a minimum. Use fasteners which meet the specifications of ASTM A153 or SDS screws with double-barrier coating.
High = Use Type 303, 304, 305, or 316 Stainless Steel connectors and fasteners


The recommendations are to be considered minimum recommendations and are parallel to the recommendations for CA-B treated wood with no ammonia as Dispersed Copper Azole Type C does not use ammonia in its treatment. For Dispersed Copper Azole Type C with preservative treated wood retention levels greater than 0.15 pcf, Ground Contact level, Simpson currently recommends the use of Stainless Steel connectors and fasteners.

Also, prior to product selection, see Simpson Technical Bulletin T-PTWOOD (copy attached) and www.strongtie.com/info for additional important information.

Respectfully,



Steve Snyder
 Director of Sales and Service
 Arch Treatment Technologies, Inc.
 1955 Lake Park Drive, Suite 100
 Smyrna, GA 30080
 Date 11/17/08



Mark Crawford
 Vice President, Engineering
 Simpson Strong-Tie Co., Inc.
 5956 W. Las Positas Blvd.
 Pleasanton, CA 94588
 Date 11-13-08