

Considerations for Treated Wood

Chromated copper arsenate (CCA) treated wood formerly used in window installation is being replaced by borate-based preservatives and copper-based treated woods consisting of copper azole Type A and B (CBA-A and CA-B) and alkaline copper quaternary (ACQ).

Although the borate-based preservatives have not shown a metal corrosion correlation, the copper-based products have. Should you choose copper-based treated wood for your aluminum windows, our recommendation is that you do all that you can to prevent the potential corrosion. The use of flashing between the window and the bucks is one preventative measure. Stainless steel or hot-dipped galvanized fasteners should also be used.

Suggested reading: http://www.strongtie.com/productuse/PTWoodFAQs_print.html

For a list of treated wood suppliers and additional technical information, contact Bill Tucker with the Florida Building Materials Association. bill@fbma.org.