





# YorkShield 106 PT<sup>TM</sup>

## Copper Flashing

#### **Key Properties**

- Compatible with all pressure treated lumber (ACQ, CCA, MCQ, CA, SBJ/DOT)
- Everlam<sup>TM</sup> Technology isolates galvanized parts and protects from corrosion
- Two layers of self-sealing protection
- Non-asphaltic (No staining), Compatible with concrete, vinyl or wood
- Lightweight, flexible and easy to work with
- UV protection for life
- Use for deck ledger boards, sill pans & window flashing

With pressure treated lumber mandated by the EPA to be arsenic-free, the lumber industry had to develop safer, non-toxic alternative treatments like ACQ. But this important change has called attention to the fact that the aluminum flashing typically sold with pressure treated wood simply is not compatible with the high copper content of the treated woods designed for ground contact, which are mandatory as of 1/1/18.

The solution is **YorkShield 106PT** <sup>TM</sup> copper flashing, which offers superior performance, more flexibility, lighter weight, better looks, longer life, & competitive prices. In other words, it's got aluminum flashing products beat in every possible way.

YorkShield is available through most building material dealers and distributors, or call York Manufacturing for distribution details: 1-800-551-2828



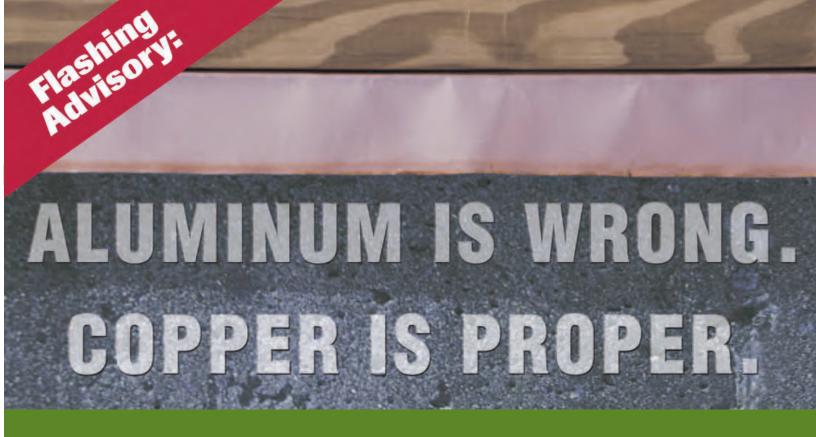


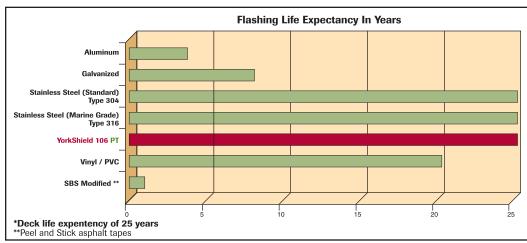
Pressure treated wood will corrode aluminum and galvanized flashings

Here's why:



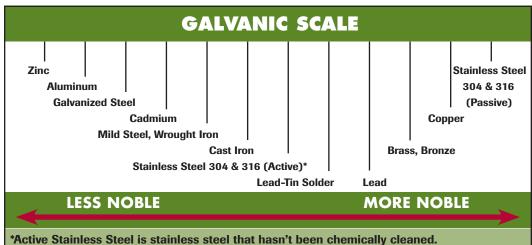
YorkShield 106 PT copper flashing will not corrode when in contact with woods designed for ground contact treatments provided a lifetime flashing solution.





### **Galvanic Corrosion**

**Galvanic Corrosion** is an often overlooked problem. If two metals are in contact with each other with an electrolyte present, then the metal which is less noble, or more anodic, will start to corrode.



#### Galvanic Scale

The Galvanic Scale shows how metals rate. Metals that are more electropositive, or anodic, "less noble" and will corrode more easily are at one end and the metals that are more electronegative, or cathodic, "more noble" and are more resistant to corroding are at the other end.



Y103