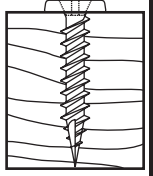




# PRIMEGUARD PLUS™



## SPEC DATA Submittal Sheet #010

### CORROSION RESISTANT COATING

For use in most building materials including ACQ treated woods\*

PRIMEGUARD PLUS™		
Corrosion Resistance	Applied Via	Guarantee
1000 hr. min. B-117 12 Cycles Kesternich*	Multi-Step Proprietary Process	Lifetime

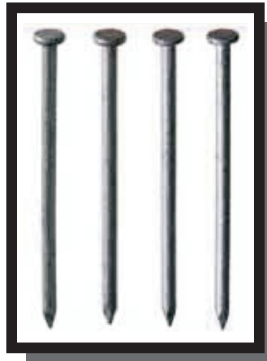
\*Kesternich is an acid test protocol meeting DIN 50018, ASTM G-87

#### INDEPENDENT TESTING

Continual testing is conducted according to ASTM B117 Salt Spray Testing procedures. The corrosion chamber greatly accelerates corrosive conditions by spraying a constant 5% salt solution on the fasteners at a stable cabinet temperature of 95°F. This procedure is one of the most effective corrosion tests in the world, and is used by many industries including aerospace, automotive, and compliance.

#### MICHIGAN STATE UNIVERSITY

Testing was conducted using the American Wood Preservers Associations E12 methodology. Three different types of treated lumber (CCA-type C, ACQ-type D, and CA-B) were used, each at ground contact treatment levels much higher than what is normally used in residential deck construction. This test also utilized an environmental test chamber that maintained 90% humidity to accelerate possible corrosion.



PrimeGuard Plus Fasteners



Other brands of hot-dipped

#### TREATED LUMBER

The same chemicals used to treat lumber to prevent rot and insect infestation can damage the fasteners used with this wood. Electrogalvanized or dactozinc fasteners are not suitable for use with treated wood. PrimeGuard Plus coated fasteners, however, are approved for use with treated lumber and carry a lifetime guarantee against rust and corrosion when used with this material.

#### SPECIALTY BUILDING MATERIALS

Aluminum, copper and even composite decking have unique characteristics that require the use of specialty fasteners. PrimeGuard Plus coated fasteners carry a lifetime guarantee when used with the designated building products.

#### REDWOOD & CEDAR

Stainless steel fasteners should always be used with redwood and cedar building materials

#### COASTAL & MARINE

Stainless steel fasteners should always be used for marine projects and for any project within five miles of a coastline.

**PrimeGuard Plus™ is a trademark of Primesource Building Products, Inc.**

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