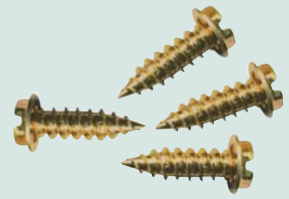


Raytec Introduces the **200-Hour Zinc Plated Screw**



200 hour Red Rust Protection vs. 24 hour Red Rust Protection

Raytec's Gold Standard Zinc Screw

Raytec developed a plating process to provide up to 200 hours of red rust protection! The best part is the price is the same as commercial plated screws.

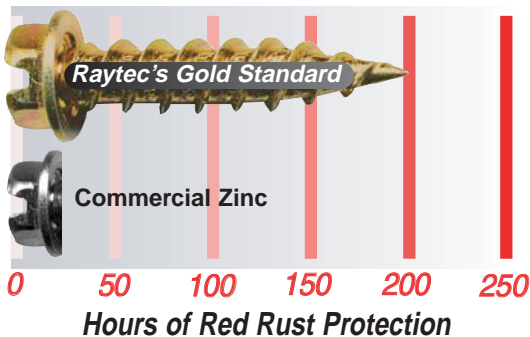
New Plating Process!

This new innovative plating process developed by Raytec will prove to be the Gold Standard in Red Rust Protection.

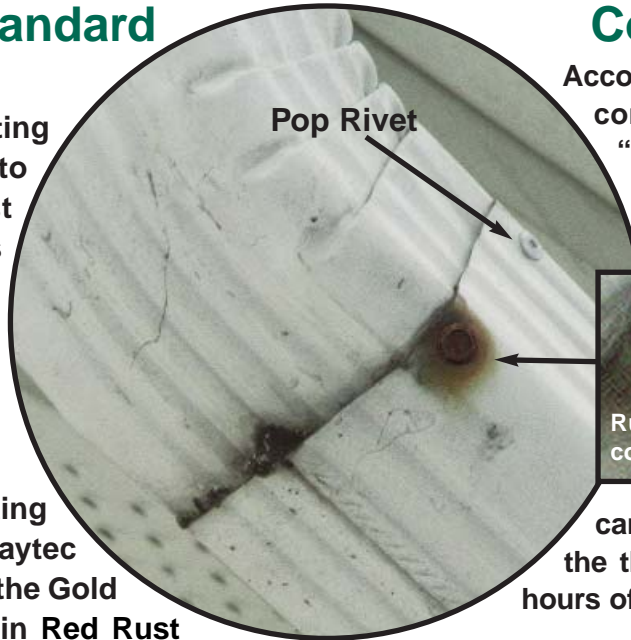


Now you can achieve up to 200 hours of Red Rust Protection! This plating process provides lubricity for less resistance so your cordless drills and batteries last longer. An additional benefit enables installers to zip screws in or out with ease. Less fatigue on the installer's arms.

200 Hours of Protection in a Salt Spray Test



Actual hours of rust protection depend on many factors such as geographical location.



Commercial Zinc Screw

According to ANSI/ASME standards the common zinc screw, known as "commercial zinc" has a plating thickness which ranges from 0.00015 thru 0.0005. The most popular and readily available

have the thinnest coating which will only provide up to 24 hours of red rust protection. If you



Rust & staining from commercial zinc screw

can locate a commercial zinc screw with the thicker plating, it would only offer 48 hours of red rust protection.

Independent Salt Spray...

tests conducted by Stork Laboratories in accordance with ASTM-B117 show Raytec Gold Standard Zinc Screw superior. Several samples were placed in a salt chamber using a 5% salt water solution at 95° for a total of 200 hours. The results



were startling. At the end of 200 hour salt spray testing, the Raytec Gold Standard Screw only received a light white residue. This white substance is the sacrificial breakdown of the zinc.

This breakdown is by design. The zinc sacrificed itself to protect the base metal. In an application, most of this light, white residue will wash away.

Knowledge is Power!

Now that you know commercial zinc plate only provides 24-48 hours of red rust protection, imagine how you can use Raytec Gold Standard Screws to create a powerful sales presentation.



Set Yourself Apart from the Competition
Pick-up the phone and call or fax for Free Samples!
 Raytec Manufacturing 2500 Division Highway, Ephrata, PA 17522-9310

Order Now, Toll-Free 1-877-800-2500 or Fax to 717-354-4306