Eck® Corrosion Prevention Coating

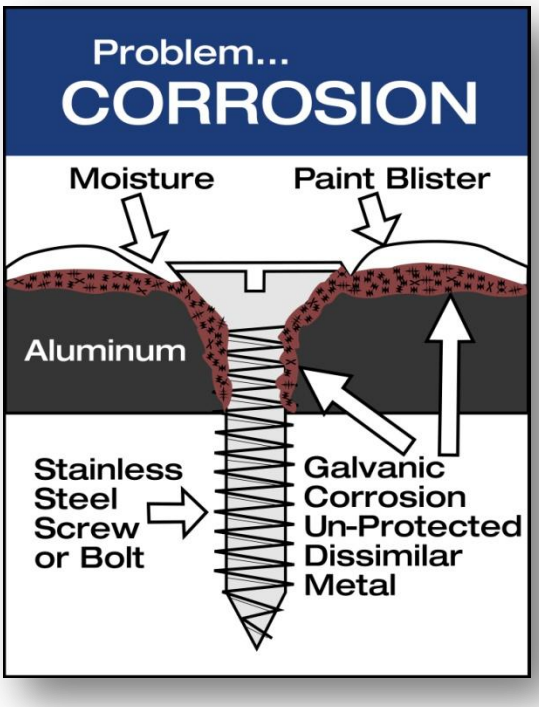
Squeeze Tube Instructions

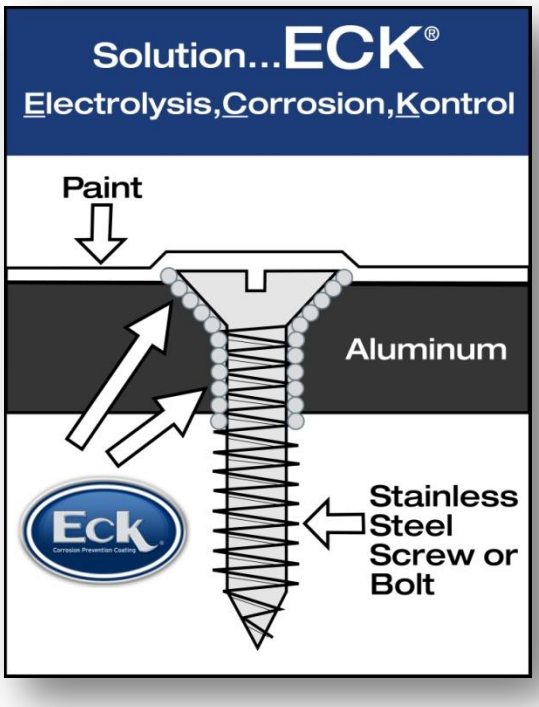
Eck® Application Guide

Eck® is the only patented corrosion coating proven to prevent dissimilar metal corrosion (electrolysis, galvanic, magnesium & cal-chloride corrosion). Eck® corrosion coating is safe to use in all types of manufacturing and production operations. Aircraft, Ambulance, Bus & Transit, Fire & Emergency, Tractor Trailer, Utility Trucks, Vocational / Refuse and several other types of manufacturing that assemble with dissimilar metals, should require Eck® corrosion coating to protect their products from dissimilar metal corrosion.

Key Features and Benefits of Eck®

- Field tested for over 12 years
- Successfully laboratory tested for 4,000 hours
- Excellent with high temperatures, up to 1,000 degrees Fahrenheit
- Unlimited shelf life
- Seals moisture out of unwanted areas (petroleum based) – never dries
- Dielectric: works great with electrical connections
- Contains **NO** silicone
- Will not harm paint: safe for painted and unpainted surfaces
- Zinc rich ingredients
- Provides excellent lubrication
- Safe to use with rubber and plastic
- Compatible with Loctite®
- Easy to use squeeze tube





Description: Eck® is a coating used to prevent dissimilar metal corrosion of all metals including stainless steel, aluminum, copper, brass, cold rolled steel and black oxide. Eck® prevents corrosion by providing a barrier between dissimilar metals, sealing out moisture and absorbing energy created by the dissimilar metal reaction. Once applied the coating does not need to be reapplied during routine maintenance. Please to refer to the *Material Safety Data Sheet* for health, physical, and environmental information as well as proper handling procedures.

Testing: Eck® has successfully passed numerous independent laboratory tests including, ***ASTM B-117*** Salt Spray, ***ASTM D-2247*** Humidity, ***ASTM D-780*** Immersion, ***ASTM G-85-A5*** Prohession and Gravel spray test.

How to Apply

- Shake tube thoroughly. Eck® is formulated with both Zinc Powder & Zinc Dust which tends to settle. A good shake will help insure that you are getting the most effective protection.
- Remove tube cap and use the reverse side to puncture the safety seal of the squeeze tube.
- Attach the supplied snip-tip nozzle and cut the tip down according to the size of the application.
- Apply Eck® into all drilled holes, onto **all** fasteners (*bolts, screws, rivets*) & in-between **all** flat surfaces (behind – *door-handles, hinges, lamp-housings, diamond-plate, mirror-housing, latches, brackets, wheel-opening moldings, body-mounts, door-trim, running-boards, etc…*)
- Generally 2 – 3 mil thickness is required per application. Each application needs enough product applied so that it "*oozes out*" during assembly (*This will ensure you have created a proper seal*).
- Assemble and wipe away any excess product.

How to Clean-up

- Any commonly used industrial solvent, such as alcohol, mineral spirits and any surface cleaner used in your paint department can easily clean up any excess Eck®. (Prior to selecting a solvent for cleaning Eck®, please refer to your coatings system data sheet regarding paint film cure times and solvent resistance.)
- Put your choice of solvents into a plastic spray bottle.
- Spray area intended to be cleaned. Eck® can then be easily removed with a clean rag.

Van Nay, LLC. • P.O. Box 17 • South Elgin, IL • (847) 931-7899 • www.eckcorrosion.com