

TECHNICAL DATA SHEET

Eck® - Corrosion Prevention Coating

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 a dissimilar metal reaction. Product can be applied by aerosol or liquid on an unpainted or painted surface. Once applied the coating does not need to be reapplied during routine maintenance. Eck® is dielectric and can be used on electrical connections.

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 Prohesion and, a Gravel spray test. Paint coating companies such as AKZO, BASF, DuPont, PPG and Sherwin Williams have also successfully tested Eck®.

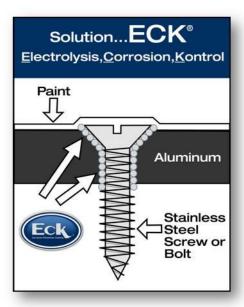
Features & Benefits:

- Field tested for over 12 years
- ➤ Successfully laboratory tested for 4000 hours
- Excellent with high temperatures, up to 1000 degrees Fahrenheit
- > Prevents all types corrosion: electrolysis, galvanic and magnesium & cal-chloride corrosion
- > Seals moisture out of unwanted areas (petroleum based) never dries
- ➤ Will not harm paint: safe for painted and unpainted surfaces
- ➤ Low MSDS health rating "1" Safe for all manufacturing
- > Dielectric: great for protecting electrical connections
- ➤ Provides excellent lubrication contains **no** silicone
- > Safe to use with rubber and plastic
- > Zinc ingredients (sacrificial metal)
- ➤ Compatible with Loctite®

Product Characteristics:

- > Shelf Life: unlimited
- ➤ Product Color: grey
- Petroleum based product
- > Does not contain any silicone
- Easy clean up: with any surface cleaning solvent





Eck® - Corrosion Patent: United States # 5,744,197 & Canada # 2,213,065

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