



TECHNICAL DATA

PRODUCT DESCRIPTION

Rust Kote is water soluble, non-flammable, VOC compliant and requires no special ventilation. Nano components drive protection deep into metal surfaces to permanently change, seal and protect from future rusting. Designed for all ferrous and non-ferrous metal surfaces to prevent further oxidization, it also seals the surface to provide an excellent barrier against moisture. Deep penetrating nano metal oxides integrate protection into the metal surface below the rust/oxidation to provide long term, tenacious protection superior to any other solvent or water based rust conversion coating. **Rust Kote** is paintable with oil based or epoxy paints to complete protection where finished surfaces are desirable.

FEATURES/BENEFITS

- Water based
- VOC free
- Requires no special ventilation
- Nano particle content fuses with surface
- Exceptional bond
- Adds minimal “coating” as it penetrates, converts and locks rusted surface
- Must be abraded to bare metal for rust/corrosion to re-start
- Use to protect new metal
- Use as a superior metal primer for paint
- Paintable with solvent based or Epoxy paints

How to Use: It is not necessary to remove visible rust from the surface. If rust is flaking off, scrape, sand blast or sand off until surface becomes smooth before application. **DO NOT dilute this product.** Use paintbrush, roller or spray equipment for applications. Protect adjacent surfaces. Mask moving parts. Apply liberally and evenly. Apply between 50 deg. and 90 deg. F. On new, un-rusted surfaces the finish will remain clear. On rusted surfaces, a black coating will begin to develop after a few minutes. Uneven color indicates additional application is required. Two coats are recommended for maximum protection. 2nd coat may be applied after tacking, usually one to two hours. **DO NOT** apply on moving parts, or nuts/threads that may need to be removed, as coating will lock hinges, pivots, threads or hubs. **DO NOT** return un-used portion of product to original container.



Reaction and Cure Time: Normal initial cure time is between 2 to 4 hours depending on the air temperature. Coated surface may be painted after 24 hour complete cure.

Clean-up: Clean tools and any overspray immediately after application with soap and water. Allow un-used portion of product to dry before disposal.

Precautions: Mix well before using. Long-term storage may cause settling. Store this product at room temperature. Protect all non-metal surfaces, like wood, glass concrete, insulation and fiberglass. If over spray/splash occurs, wash the surface with water and wipe off dry.

Caution: Keep out of reach of children. Use eye protections and rubber gloves while working with this product. This is an industrial product, for use by person having knowledge of product and application. Read SDS prior to use.

If eye contact: rinse eyes with plenty of water. If skin contact, wash with soap and warm water immediately. In case of ingestion, induce vomiting, see physician.

EcoSeal, Inc.
8553 N. Beach St.
Suite 170
Ft. Worth, TX. 76244

Contact: info@ecosealsafe.com
www.ecosealsafe.com