



ErgonArmor™

TRANSPORTATION & FRAMES

Protective & Corrosion Control Coating Solutions



PROTECTIVE & CORROSION CONTROL COATING SOLUTIONS

ErgonArmor manufactures water-based and solvent-based asphaltic industrial coatings that protect against corrosion on metal surfaces. ErgonArmor designs these coatings to meet the specific needs of targeted industries. Our Protective and Corrosion Control Coating Solutions are used for the following corrosion protection applications:

- **AUTO, TRUCK & BUS**
- **MOTOR HOMES, RECREATIONAL VEHICLES AND CARGO TRAILERS**
- **MANUFACTURED HOUSING**



AUTO, TRUCK & BUS

ERGONARMOR UNDER BODY COATINGS COME IN TWO TYPES:

1 Ertech products are non-fibred asphaltic emulsions designed to provide excellent corrosion protection at an effective price point. The cured films are matte finish and tack free. Being water-based, the Under Body Coatings (UBC) are worker friendly with no flash hazard, and the low VOC levels make them environmentally friendly. We make three different grades that yield low, medium and high build film thickness.

- **Ertech 2030** is a low viscosity UBC that can be applied at 20+ wet mils. These are packaged in plastic quart bottles that utilize an inexpensive siphon spray undercoating gun, 16-gallon kegs, 53-gallon drums, and 275-gallon totes.

- **Ertech 2010** is a medium viscosity UBC that can be applied at 40+ wet mils. Packaged in 5-gallon pails, 16-gallon kegs, 53-gallon drums, and 275-gallon totes.

- **Ertech 2000** is a high viscosity UBC that can be applied at 60+ wet mils. Packaged in 5-gallon pails, 16-gallon kegs, 53-gallon drums, and 275-gallon totes.

2 Blackhawk products are solvent-based, asphalt cutback products that are easy to use and store. Blackhawk products can be stored, used and transported in freezing conditions but should be brought to proper application temperatures before use. Additionally, Blackhawk products are extremely stable in storage and exhibit shelf-life over one year. Blackhawk products finish to a light gloss with a pleasing appearance.

- **Blackhawk 5200 Gel Kote** is a medium viscosity UBC and frame paint designed with a significant gel structure to help resist sagging and dripping while allowing for wet film build at 40+ mils. 5200 Gel Kote can be packaged in, quarts, 16-gallon kegs, 53-gallon drums, and 275-, 330-, 350-gallon totes.

- **Blackhawk 5157 Frame Paint** is a very low viscosity material that is applied at 4 – 10 wet mils to provide corrosion resistance to various metal components. 5157 dry time is less than 15 minutes in proper conditions. This material is supplied in 5-gallon pails, 53-gallon drums, and 275-, 330-, 350-gallon totes and 6,500-gallon tanker trucks.

- **Blackhawk R-17-A-73 Asphalt Coating/Primer** is a solvent-based asphalt aerosol coating ideal for small coverage situations or touch ups. Additional uses include: wheel wells, frames, quarter panels, hoods, floor pans, gas tanks.



MANUFACTURED HOUSING



ErgonArmor frame and axle coatings must meet a variety of adhesion challenges such as unprepared surfaces, rusty surfaces and residual process oil on the surface. Guaranteeing adhesion allows our coatings to perform in place for long-term functional protection from corrosion. Furthermore, applicators do not want the mess and waste of thin, drippy coatings, and quick dry times are a must. Meeting these challenges at market competitive prices is also a big factor. ErgonArmor produces solvent-based Blackhawk and water-based Ertech products to meet these challenges.

- **Ertech 2037** is a non-fibered asphaltic emulsion that is applied at 10-12 wet mils. This material is packaged in 53-gallon drums and 275-gallon totes.

- **Ertech 2031LV** is a non-fibered asphaltic emulsion with a slightly higher solids content that is applied at 10 – 12 wet mils. Packaging options are 53-gallon drums and 275-gallon totes.

- **Blackhawk 5200 Gel-Kote** achieves >2000 hours of salt fog resistance at 15 mils of dry film thickness. This material is available in quarts, 16-gallon kegs, 53-gallon drums, and 275-, 330-, 350-gallon capacity totes.

- **Blackhawk 5157 Chassis-Black** is a low viscosity material that exhibits good wetting properties on poorly prepared substrates. Available in 5-gallon pails, 53-gallon drums, totes and 6,500-gallon tankers.

- **Blackhawk R-17-A-73 Asphalt Coating/Primer** is a solvent-based asphalt aerosol coating ideal for small coverage situations or touch ups. Additional uses include: wheel wells, frames, quarter panels, hoods, floor pans, gas tanks.

About ErgonArmor:

You've built it. Now let ErgonArmor protect it.

We provide advanced surface protection solutions to a diverse range of harsh environments.

With ErgonArmor, you can be assured that our depths and strengths stand behind the solutions we offer. Let us be the manufacturing and technical resource you turn to for answers in protecting and maintaining the investment you have made in your facility.

ErgonArmor is a division of Ergon Asphalt & Emulsions, Inc., and a subset of Ergon, Inc. corporation. Ergon began its legacy of delivering dependable, high-performing products with exceptional service more than 60 years ago. Today, the company encompasses business segments including Refining & Marketing, Asphalt & Emulsions, Oil & Gas, Transportation & Terminaling, Real Estate, and Corporate & Other. With many segments operating across the United States, Ergon's widespread presence allows us to meet your needs, no matter your location.

ergonarmor.com

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Ordering Information

For additional information, prices or to place an order, please contact your ErgonArmor sales representative. If you need a sales representative, call **877-98ARMOR**.

