

## SELECTION & SPECIFICATION DATA

<b>Type</b>	Non-Fibered Asphaltic Gel Coat
<b>Description</b>	Blackhawk 5200 Gel Kote is a non-fibered asphalt-based gel undercoating that can be applied by airless spray equipment. It offers excellent rust and corrosion protection on the underbodies of trucks, trailers, buses and RV's and on ferrous and nonferrous surfaces subjected to corrosive environments.
<b>Features</b>	<ul style="list-style-type: none"> <li>• Single-component</li> <li>• Sound dampening and deadening</li> <li>• Vibration dampening</li> <li>• Excellent storage stability</li> <li>• Exceeds U.S. Federal Specification TT-C-520b for 3,000-hour salt spray</li> <li>• Low build-up in tight spots</li> </ul>
<b>Uses</b>	<ul style="list-style-type: none"> <li>• Vehicle and trailer underbody coating</li> <li>• Architectural steel frame coating</li> </ul>
<b>Color</b>	Black
<b>Primer</b>	Self-priming
<b>Finish</b>	Gloss
<b>Dry Film Thickness</b>	15 – 30 mils
<b>Solids Content</b>	50% ± 5% by weight
<b>Theoretical Coverage Rate</b>	54 square feet per gallon at 15 mil DFT
<b>VOC</b>	380 ± 30 g/l (3.2 ± 0.2 lbs/gal)
<b>Limitations</b>	Poor resistance to oils, greases, and solvents

## SUBSTRATES & SURFACE PREPARATION

<b>All</b>	Surfaces must be clean, dry and free of contaminants.
------------	---

## MIXING & THINNING

<b>Mixing</b>	No mixing required.
<b>Thinning</b>	Do not thin.

## APPLICATION EQUIPMENT GUIDELINES

<b>Airless Spray Single Leg</b>	Pump Size - 15:1 or greater Hose Length - 20 ft x 1/2 in ID Spray Tip - 0.023 in to 0.027 in
---------------------------------	--

## CURE SCHEDULE

<b>Dry-To-Touch</b>	2 – 4 hours at 77°F (25°C). Dry time is decreased with air movement over the coating.
<b>Full Cure</b>	16 – 24 hours at 77°F (25°C). Cure time is decreased with air movement over the coating.

## CLEANUP & SAFETY

<b>Cleanup</b>	Mineral spirits
<b>Safety</b>	Mixes and applications of this product present a number of hazards. Read and follow the hazard information, precautions and first aid directions on the individual product labels and safety data sheets before using.

## PACKAGING, HANDLING & STORAGE

<b>Shelf Life</b>	12 months at 75°F (24°C) when kept at recommended storage conditions and in original unopened containers.
<b>Storage Temperature &amp; Humidity</b>	40°F – 110°F (4°C – 43°C) 0 – 100% relative humidity
<b>Storage</b>	Store indoors. This product is not affected by excursions below published storage temperatures. Always inspect the product prior to use to make sure it is smooth and homogeneous.
<b>Package Sizes &amp; Shipping Weight</b>	1 quart bottle (30 oz net fill) – 2.7 lbs 5 gallon pail (4.7 gal net fill) – 40 lbs 16 gallon keg (15.5 gal net fill) – 135 lbs 55 gallon drum (53 gal net fill) – 445 lbs 275 gallon tote (270 gal net fill) – 2,180 lbs

Rev 06/19

### TERMS AND CONDITIONS OF SALE

While statements, technical information and recommendations contained herein are based on information our company believes to be reliable, nothing contained herein shall constitute any warranty, express or implied, with respect to the products and/or services described herein and any such warranties are expressly disclaimed. We recommend that the prospective purchaser or user independently determine the suitability of our product(s) for their intended use. No statement, information or recommendation with respect to our products, whether contained herein or otherwise communicated, shall be legally binding upon us unless expressly set forth in a written agreement between us and the purchaser/user. For all Terms and Conditions of Sale see [ergonarmor.com](http://ergonarmor.com).