

# Blackhawk™ 5200 Gel Kote

## **SELECTION & SPECIFICATION DATA**

Type Non-fibered Asphaltic Gel Coat

Description

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. Also available in a light version as Blackhawk 5202 Gel Kote Light.

**Features** 

- Single-component
- Sound dampening and deadening
- Vibration dampening Excellent storage stability
- Exceeds U.S. Federal Specification TT-C-520b
- 3,000-hour salt spray Low build-up in tight spots

Uses · Vehicle and trailer underbody coating

Architectural steel frame coating

Color Black

**Primer** Self-priming

**Finish** Gloss

**Dry Film** 15 - 30 mils

Thickness (DFT)

Solids Content  $50\% \pm 5\%$  by weight

**VOC Value(s)**  $380 \pm 30 \text{ g/l } (3.2 \pm 0.2 \text{ lbs/gal})$ 

Limitations Poor resistance to oils, greases, and solvents

#### **SUBSTRATES & SURFACE PREPARATION**

Surfaces must be clean, dry and free of contaminants.

#### MIXING & THINNING

Mixing No mixing required

**Thinning** Do not thin Mineral spirits Cleanup

# **APPLICATION GUIDANCE**

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Airless Spray Pump Size: 15:1 or greater Hose Length: 20 ft x 1/2-inch ID Spray Tip: 0.023 to 0.027-inch

#### **CURE SCHEDULE**

**Dry-to-touch** 2 - 4 hours at 77°F (25°C). Dry time is decreased with air

movement over the coating.

**Full Cure** 

16 - 24 hours at 77°F (25°C). Cure time is decreased with air

movement over the coating.

# PACKAGING, ESTIMATING & HANDLING

ITEM#	PRODUCT	PACKAGING
K-5200-000-001	Blackhawk 5200 Gel Kote	Bulk - Pound
K-5200-005-001	Blackhawk 5200 Gel Kote	Pail - 4.7 gallons
K-5200-016-001	Blackhawk 5200 Gel Kote	Keg - 15.5 gallons
K-5200-053-001-L	Blackhawk 5200 Gel Kote	Drum - 53 gallons
K-5200-330-001	Blackhawk 5200 Gel Kote	Tote - 320 gallons
K-5202-016-001	Blackhawk 5202 Gel Kote Light	Keg - 15.5 gallons
K-5202-053-001-L	Blackhawk 5202 Gel Kote Light	Drum - 53 gallons
K-5202-330-001	Blackhawk 5202 Gel Kote Light	Tote - 320 gallons
K-5202-350-001	Blackhawk 5202 Gel Kote Light	Tote - 340 gallons

54 square feet per gallon at 15 mil DFT.

**Theoretical Coverage Rate** 

Storage & **Shelf Life** 

Store indoors. Always inspect the product prior to use to make sure it is smooth and homogeneous. Estimated shelf life is 90 days when kept at recommended storage conditions and in original unopened containers at 75°F (24°C). Actual shelf life may vary with storage conditions. For assistance consult with Armor.

## **SAFETY**

Safety

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.

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