ErgonArmor Blackhawk 5501 Roofing Adhesive

# **SELECTION & SPECIFICATION DATA**

Туре	Modified Bitumen Membrane Adhesive
Description	Blackhawk 5501 Roofing Adhesive is an asphaltic adhesive specially designed to adhere modified bitumen membranes. Blackhawk 5501 Roofing Adhesive is formulated to be used as a squeegee- or spray-grade modified bitumen roofing membrane adhesive.
Features	<ul> <li>Cold-applied</li> <li>Quick drying</li> <li>Low odor</li> <li>Single-component</li> <li>Strong cold-weather bond</li> <li>Excellent wind uplift resistance</li> </ul>
Uses	Adhesive for single and multi-ply SBS roofing membranes.
Color	Black
Primer	Self-priming
Solids Content	$80 \pm 2\%$ by weight
Theoretical Coverage Rate	1.5 – 2 gal/square depending on substrate
VOC	<250 g/l (2.09 lb/gal)

## **SUBSTRATES & SURFACE PREPARATION**

All surfaces must be clean and free from All anything that may interfere with adhesion or act as a bond breaker with the desired substrate.

### **MIXING & THINNING**

No mixing required Mixing

Thinning Do not thin

#### **APPLICATION EQUIPMENT GUIDELINES**

Airless Spray	Pump Size - 45:1 or greater
Single Leg	Hose Length - 200 ft x 3/4 in ID
j z zj	Whip Length - 15 ft x 1/2 in ID

Squeegee Serrated, 1/4 in

## **CLEANUP & SAFETY**

Cleanup	Mineral spirits or equivalent solvent.	
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.	
PACKAGING, HANDLING & STORAGE		
Shelf Life	12 months at 75°F (24°C) when kept at recommended storage conditions and in original unopened containers.	
Storage Temperature & Humidity	40°F – 110°F (4°C – 43°C) 0 – 100% relative humidity	
Storage	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.	
Package Sizes	5 gal pail (4.7 gal net fill)* 55 gal drum (53 gal net fill)* 275 gal tote (270 gal net fill) 350 gal returnable tote (340 gal net fill)	
	*Exempt from hazardous declaration under DOT regulations.	

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Divison of Ergon Asphalt & Emulsions, Inc.

**Wertech**. Wovocoat. | P.O. Box 1639, Jackson, MS 39215-1639 | 601-933-3381 Fax | 601-933-3595 Phone | 877-98ARM0R Toll-Free | ergonarmor.com