

SELECTION & SPECIFICATION DATA

Type	Bituminous Compound Additive
Description	Blackhawk 5900 is an oiled polymer additive designed to enhance the adhesion and tack properties of asphalt-based self-adhering membranes, self-adhering underlayments and waterproofing barriers, especially in lower temperatures. It remains liquid at ambient temperatures, and therefore can be easily pumped and blended with most types of molten bituminous compounds.
Features	<ul style="list-style-type: none">• Increases adhesion in low temperature applications• Extends shelf life of self-adhering membranes• Minimal effect on softening point of the compound• Easily pumped liquid at ambient temperatures• Reduces viscosity of overall blend for ease of manufacture• Minimal effect on penetration value• Aids in film release at elevated material temperatures
Uses	<ul style="list-style-type: none">• Self-adhered bituminous ice and water shield membrane additive• Self-adhered below-grade bituminous membrane additive• Self-adhered bituminous roofing underlayment additive• Self-adhered bituminous waterproofing barrier additive
Color	Black, amber
Solids Content	100%
Limitations	Not recommended as an additive for non-bituminous adhering compounds.

MIXING & THINNING

Mixing No mixing necessary

Thinning Do not thin

CLEANUP & SAFETY

Cleanup Mineral spirits

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.

Ventilation Ensure there is adequate ventilation around processing equipment that utilizes Blackhawk 5900.

PACKAGING, HANDLING & STORAGE

Shelf Life 12 months at 75°F (24°C)
When kept at recommended storage conditions and in original unopened containers.

Package Sizes & Shipping Weight 350 gallon steel vessel: 3,200 lbs GROSS (1,452 kg)
Net contents: 340 gallons (1,287 L)

55 gallon drum: 460 lbs (208.6 kg)
Net contents: 53 gallons (200.6 L)

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 these published storage temperatures, down to 10°F (-12°C), for a duration of no more than 14 days. Always inspect the product prior to use to make sure it is smooth and homogeneous and properly mixed.

Rev 07/19

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.