

SELECTION & SPECIFICATION DATA

Type	Bituminous Compound Additives
Description	<p>The Blackhawk 5900 Series Additives include a range of oiled polymer additives designed to enhance the adhesion and tack properties of asphalt-based self-adhering membranes, self-adhering underlayments and waterproofing barriers, especially in lower temperatures.</p> <p>Blackhawk 5900 Series Additives can also be used to modify SBS cap and base sheet blends to improve polymer dispersion, reduce mixing time and improve UV resistance and weatherability.</p> <p>They remain liquid at ambient temperatures, and therefore can be easily pumped and blended with most types of molten bituminous compounds.</p>
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 • Improves polymer dispersion and reduces mixing time • 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 • SBS base and cap sheet blends
Color	Brown/black

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

MIXING & THINNING

Mixing	No mixing necessary
Thinning	Do not thin
Cleanup	Mineral spirits or similar solvent

PACKAGING & HANDLING

Item	Product
K-5900-053-001	Drum - Pound
K-5900-350-001	Tote - Pound

Storage & Shelf Life	Estimated shelf life is 12 months when stored in a dry area at 75°F (24°C). Actual shelf life may vary with storage conditions. Do not store below 40°F (4°C) or above 110°F (43°C). 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. 05/2025

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.