

SELECTION & SPECIFICATION DATA

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| Type | Bituminous Compound Additives |
| Description | <p>The series of Blackhawk 5900 Series 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>5900-Series modifiers can also be used as an additive in 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

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| 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

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

PACKAGING & HANDLING

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| 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. |

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