



Blackhawk™ 5012 Liquid Asphalt Coating WG

SELECTION & SPECIFICATION DATA

Type	Asphalt Cutback
Description	Blackhawk 5012 Liquid Asphalt Coating WG is a liquefied asphalt dampproofing formulated to be easily applied by roller, brush, or spray equipment. It is used as a primer on concrete surfaces to receive Blackhawk 5401 Pipe Joint Mastic or as a coating. It dries to a tough, durable, and water-deterring layer, and can be effectively applied in colder temperature conditions below 40°F (4°C).
Uses	Coating for Precast concrete: • Manholes • Electrical boxes • Burial vaults • Septic tanks • Box culverts • Pipes
Color	Black
Dry Film Thickness	5 - 20 mils
Solids Content	65% ± 5% by weight
VOC Value(s)	<350 g/L

SUBSTRATES & SURFACE PREPARATION

All	All surfaces must be clean and free from debris and loose scale material or anything that may interfere with adhesion or act as a bond breaker with the desired substrate.
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MIXING & THINNING

Mixing	No mixing necessary
Thinning	Do not thin
Cleanup	Mineral spirits

APPLICATION GUIDANCE

Spray Application	Listed below are general equipment guidelines for the application of this product. Job site conditions may require modifications to these guidelines to achieve the desired results.
Airless Spray	Pump size: 15:1 or greater
Tip Size	0.027-inch orifice
Hose L/D	50 ft (max) x 3/8-inch diameter
Brush	Apply with a wide fiber brush in order to create a smooth uniform film.
Roller	Use a low nap phenolic core roller.

PACKAGING, ESTIMATING & HANDLING

ITEM#	PACKAGING
K-5012-005-001	Pail - 4.7 gallons
K-5012-053-001-UL	Drum - 53 gallons
K-5012-275-001-UN	Tote - 270 gallons
Theoretical Coverage Rate	160 square feet per gallon at 10 wet mils.
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.

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	Thorough air circulation must be used during and after application until the product is cured. User should test and monitor exposure levels to ensure all personnel are within safe limits. Consult product SDS for further information.

TYPICAL PHYSICAL PROPERTIES

Meets ASTM D 449, Type I

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