

BlackhawkTM 5103 SP Asphalt Primer

SELECTION & SPECIFICATION DATA

Type	Asphalt Cutback Primer
Description	Blackhawk 5103 SP Asphalt Primer is a concrete prime coat for bituminous mastic type protective coatings and adhesives. After curing, its penetrative value improves the cohesion between weakly bonded particles and provides a firm surface to which heavier compounds can bond. Blackhawk 5103 SP Asphalt Primer is an excellent black coating with good hiding power and is recommended for covering weathered vapor seals to rehabilitate and restore their appearance and as a general-purpose asphalt coating or primer.
Uses	• Prime coat for porous and rough surfaces • Asphalt base coating • Vapor and moisture barrier coating
Color	Black
Topcoats	Consult Armor
Finish	Black
Dry Film Thickness	5 - 15 mils
Solids Content	50% ± 5% by weight
VOC Value(s)	>450 g/L (3.76 lbs/gal)

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 or equivalent solvent

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 Single Leg	Pump size: 15:1 or greater Hose length: 200 ft x 1/2-inch ID Whip length: 15 ft x 1/4-inch ID
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-5103-005-001	Pail - 4.7 gallons
K-5103-053-001	Drum - 53 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 published storage temperatures. Always inspect the product prior to use to make sure it is smooth and homogeneous.

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

SPECIFICATIONS	CATEGORY	RESULTS
ASTM D41	-	Pass

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