



ErgonArmor™ Blackhawk 5400 Roofing Cement

SELECTION & SPECIFICATION DATA

Type	Roof Flashing Cement
Description	Blackhawk 5400 Roofing Cement is an asbestos-free, fiber-reinforced asphalt roofing cement. Composed of select asphalt and special grade solvent, this material has a smooth troweling consistency.
Uses	Blackhawk 5400 Roofing Cement has a variety of uses including: <ul style="list-style-type: none"> • Night seals • Vertical flashings • Three coursing • Setting roof drains • Adhere modified bitumen membranes • End and side lap sealing
Color	Black
Primer	Self-priming
Topcoats	Can be topcoated with urethane, acrylic or silicone. Blackhawk 5400 Roofing Cement can also receive granule embedment while still wet.
Finish	Black. Chalked grey over time
Dry Film Thickness (DFT)	1/8-inch is typical
Solids Content	85% by volume
VOC Value(s)	<250 g/l (2.09 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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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.
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MIXING & THINNING

Mixing	No mixing required. Ready to use as is.
Thinning	Do not thin
Cleanup	Mineral spirits or equivalent solvent.

APPLICATION GUIDANCE

Trowel	1/8-inch square notched trowel or round/bull-nose roofing trowel.
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PACKAGING, ESTIMATING & HANDLING

ITEM #	PACKAGING
K-5400-005-001	Pail - 4.7 gallons
Theoretical Coverage Rate	14 square feet per gallon at 1/8-inch thickness
Storage & Shelf Life	Estimated shelf life is 12 months when stored in a dry area at 75°F (24°C). When kept at recommended storage conditions and in original unopened containers. 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.

TYPICAL PHYSICAL PROPERTIES

SPECIFICATIONS	CATEGORY	RESULTS
ASTM 4586	Type 1	Pass
ASTM 6511	Uniformity	Pass
ASTM 6511	Workability	Pass
ASTM 6511 Blistering	Behavior at 140°F (60°C)	None
ASTM 6511 Cracking	Pliability at 32°F (0°C)	Pass
Sag/Slide	Behavior at 140°F (60°C)	Pass

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