



SELECTION & SPECIFICATION DATA

| | |
|----------------------------------|---|
| Type | Roof Flashing Cement |
| Description | Blackhawk 5400 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 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 can also receive granule embedment while still wet. |
| Finish | Black. Chalked grey over time |
| Dry Film Thickness (DFT) | 1/8 in is typical |
| Solids Content | 85% by volume |
| Theoretical Coverage Rate | 14 square feet per gallon at 1/8 in thickness |
| 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. |
|------------|--|

MIXING & THINNING

| | |
|-----------------|---|
| Mixing | No mixing required. Ready to use as is. |
| Thinning | Do not thin |

APPLICATION EQUIPMENT GUIDELINES

| | |
|---------------|--|
| Trowel | 1/8 in square notched trowel or round/bullnose roofing trowel. |
|---------------|--|

CLEANUP & SAFETY

| | |
|----------------|--|
| Cleanup | Mineral spirits or equivalent solvent. |
| 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. |

PACKAGING, HANDLING & STORAGE

| | |
|--|--|
| Shelf Life | 12 months at 75°F (24°C) When kept at recommended storage conditions and in original unopened containers. |
| Package Sizes & Shipping Weight | 47.5 lbs per 5 gallon pail. Net contents 4.7 gallons |
| Storage Temperature & Humidity | 40°F – 110°F (4°C – 43°C) 0 – 100% relative humidity |
| Storage | 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. |

PERFORMANCE DATA

| 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 |

Rev 07/19

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.

