

ErgonArmor[™] Blackhawk™5011 Liquid Asphalt Coating SG

SELECTION & SPECIFICATION DATA

Type Asphalt Cutback

Description Blackhawk 5011 Liquid Asphalt Coating SG 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 waterdeterring layer, and is ideally applied in temperature

conditions above 40°F (4°C).

Uses Coating for Precast concrete:

Manholes

• Electrical boxes

Burial vaults

Septic tanks

Box culverts

• Pipes

Color Black

Dry Film

5 - 20 mils

Thickness

65% ± 5% by weight

Solids Content

VOC Value(s) <350 g/L

SUBSTRATES & SURFACE PREPARATION

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 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-5011-005-001
 Pail - 4.7 gallons

 K-5011-053-001-U
 Drum - 53 gallons

 K-5011-275-001-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.

<u>SAFETY</u>

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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