



PREPARATION

The joints and cracks to be sealed must be clean. Dust, dirt and laitance should be removed prior to application. Routing should be slightly larger than existing crack/joint to ensure proper adhesion to side walls. For ideal sealing with maximum effectiveness, it is suggested that cracks or joints should be routed out to provide a sealant reservoir 1/2" wide x 1/2" deep, providing a 1:1 ratio of width and depth. To control and maintain suggested joint depth and width, a backer rod may be installed in the joint opening.

APPLICATION

Stir ALCO GUARD to a uniform consistency. ALCO GUARD should be applied into joint/crack, slightly overfilling. Product may be poured from the container or a commercial sealing pot equipped with a narrow pouring spout and shut-off valve. At 75° F. and 50% humidity, a typical joint of 1/2" x 1/2" becomes tack-free in two hours or less. Color is black when cured.

KEEP OUT OF REACH OF CHILDREN!

COVERAGE

1/2" x 1/2" Joint: Approximately 75 lineal feet per gallon

SPECIFICATION

- ASTM D 3405
- ASTM D 1190
- ASTM 6690, TYPE I, II, and III
- AASHTO M 301
- AASHTO M 173
- FED SPEC SS-S-1401C
- FED SPEC SS-S 164

PACKAGING

1 Gallon Jug 6/Cartron

LIMITATIONS

- PROTECT FROM FREEZING
- Do not store in temperatures over 90° F.
- Do not apply with rain in the forecast
- Do not apply when air, material and surface temperatures fall below 50° F. within 8 hours of completed application
- Not recommended for sealing cracks and joints in tennis courts

SEALANT DESCRIPTION

Type: Single component, patented chemically modified asphalt emulsion

Color: Black (cured); Brown (uncured emulsion)

Solids: 63%

Density: 8.3 Lbs/Gallon

Minimum Application Temperature: 45° F.

Minimum Crack Width: 1/4"

Maximum Crack Width: 1 1/4"

Minimum Crack depth: 1/2"

CLEAN UP

Immediately after use, flush equipment with water. Dried ALCO GUARD can be removed with kerosene, mineral spirits or fuel oil.

FOR FURTHER SAFETY INFORMATION SEE MSDS REGARDING THIS PRODUCT

PRECAUTIONS

FIRST AID

Eye Contact – Rinse immediately with water for 15 minutes and seek medical advice.

Skin Contact – Wash thoroughly with soap and water.

Inhalation – Remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration; get medical attention and keep victim warm.

Ingestion – Do not induce vomiting. Get medical attention immediately.

Waste Disposal – Seal container when not in use. Empty containers must be disposed in an approved landfill in accordance with local, state and Federal regulations.

KEEP OUT OF REACH OF CHILDREN!