



BRIDGE-TEC 2000™

Clear Protective Encapsulant

DESCRIPTION: BRIDGE-TEC 2000™ was developed to aid State, County and Municipal bridge crews in maintaining bridge components that are often degraded by the effects of salt, calcium chloride, weather, abrasion and other corrosive elements. BRIDGE-TEC 2000™ encapsulates these areas with a clear, tenacious shield that does not aesthetically distract from the bridge's beauty. When applied, BRIDGE-TEC 2000™ has the unique ability to allow moisture to escape but transversely eliminates moisture, chlorides and oxygen from penetrating its clear polymer skin!

USES: BRIDGE-TEC 2000™ is designed as a preventative maintenance aid in reducing the corrosive effects of salt, calcium chloride, weather and abrasion on concrete or metal bridge components. When BRIDGE-TEC 2000™ is applied to bridge coping drains, spillways, piling caps and other concrete components, it encapsulates them with a clear impervious protective skin. Once BRIDGE-TEC 2000™ has encapsulated the components, it prevents them from being spalled and eaten away by salt, calcium chlorides and other corrosives used for dicing bridge decks. BRIDGE-TEC 2000™ is also remarkable when applied to metal components such as steel I-beams, rocker arms and bearings, slider bearings, flanges, bolts and studs. BRIDGE-TEC 2000™ eliminates pack rust and the corrosive effects of salt and chlorides on these components.

PREPARATION OF SURFACE: Always remove dirt, grunge, debris and spalled concrete prior to application of BRIDGE-TEC 2000™. Loose, scaly rust or pack rust should be removed prior to application. Always apply BRIDGE-TEC 2000™ to a clean, dry surface for best results. For critical concrete areas, the surface may be prepared by microscopic etching with muriatic acid to remove any dirt, soil or oil and to open the pores and allow the ultimate in bonding of BRIDGE-TEC 2000™.

METHOD OF APPLICATION: BRIDGE-TEC 2000™ is recommended to be applied with Rhomar's Public Works Applicator or it may also be brushed or rolled onto bridge component surface. Apply an initial coat of BRIDGE-TEC 2000™ and allow it to cure one (1) hour and then apply a finishing coat.

- **ENCAPSULATES**
Concrete and metal!

- **PREVENTS**
Spalling and rust!

- **CURES**
To a clear polymer skin!

- **IMPERVIOUS**
To all chlorides and salt!

SIMPLY PUT, IT WORKS!

Sold Exclusively By:
RHOMAR Industries Inc
2107 E Rockhurst St
Springfield MO 65802 USA

NET CONTENTS: 5 Gallons

COVERAGE OF BRIDGE-TEC 2000™: Approximately 250-300 sq ft per gallon on initial coat and 400 sq ft per gallon on finishing coat.



DANGER

HAZARDS IDENTIFICATION:

Highly flammable liquid and vapor. Toxic if swallowed, inhaled, or contact with skin. May be fatal if swallowed and enters airways. May cause serious eye irritation. May cause drowsiness or dizziness. May cause damage to organs: eyes, skin, respiratory system, central nervous system, gastrointestinal tract.

PREVENTION:

Keep away from heat, sparks, hot surfaces and open flames. Ground/bond container and receiving equipment. Use explosion proof electrical, ventilating, lighting and equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing fumes, mists, vapors and sprays. Do not eat, drink or smoke when using this product. Wear protective gloves, clothing, and eye/face protection.

RESPONSE:

SKIN: Take off contaminated clothing and wash before reuse. Wash with plenty of soap and water.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses, continue rinsing. Get medical attention if irritation occurs.

INGESTION: Rinse mouth. Call doctor if you fell unwell.

INHALATION: Remove victim to fresh air and keep in a comfortable position for breathing.

STORAGE: Store in a cool and well ventilated place. Keep container tightly closed.

DISPOSAL: Dispose of contents/container in accordance with local, regional, national and international regulations.

The recommendations and statements contained herein for use of our products are based on reliable tests, but are not construed as guarantee or warranty either expressed or implied. RHOMAR Industries, Inc. will not be held liable under any circumstances or conditions; either expressed or implied damage in excess of the purchase price of product.

TO REORDER

VISA, MASTER CARD, AND AMERICAN EXPRESS ACCEPTED

1-800-688-6221

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