



Performance Construction Chemicals

CERTI-VEX ENVIO® BRIDGE VOC

Elastomeric Sealant Topcoat Primer

VOC Content: 437 gr./liter or 3.65 #/gal. – Industrial Maintenance Coating

DESCRIPTION

CERTI-VEX ENVIO BRIDGE VOC is a solvent borne, terpolymer, acrylic resin designed to cover properly cured joint sealants. Certi-Vex Envio Bridge VOC seals the joint with a flexible and durable elastomeric that will not crack under normal surface movement. The product is intended to be topcoated with a Certi-Vex® Envio High Build Acrylic Waterproofing Paint. The product is supplied as a ready to use smooth coating, available in white and may be tinted to many pastel shades.

BENEFITS

- Meets VOC regulations
- Excellent weathering resistance
- One coat ready mixed application
- Cost effective protection
- Highly durable
- Suitable for low temp. application (consult VEXCON)

SUGGESTED APPLICATIONS

Provides attractive, functional protective coating for joints on all projects to be coated with a Certi-Vex Envio High Build Acrylic Waterproofing Paint.

SPECIAL NOTES

- Consult Vexcon for compatibility information with sealant.
- Follow all directions of manufacture on installation of sealant. Sealant must be allowed to cure per manufacturers instructions.
- Allow Certi-Vex Envio Bridge VOC to cure at least 24 hours before top coating.
- Use Certi-Vex Envio Bridge VOC only on vertical surfaces.
- Do not over apply Topcoat
- Can apply to 20⁰F – Request Cold Weather Application Guide
- If properly stored in its original sealed container, one year from date of manufacture. Rotate your stock.

SURFACE PREPARATION

Surface should be cleared of all foreign materials such as oil, grease, asphalt, mud and powdery substances. Small cracks, voids and blemishes may be filled by troweling **Certi-Vex® Envio TEX** or **Certi-Vex® Patch RTU** with a large flat bladed spatula. Large holes and damaged areas should be repaired by grouting or trowel filling with patching compound.

APPLICATION

Before applying follow the directions for surface preparation above. Apply by professional bulk gun or brush over joints. Do not apply if rainfall is eminent or on frosted or frozen surfaces. Apply above 45 ° F (7° C). Do not apply on highly windy days. Be especially careful of over spray. The material applied at a rate of 100-150 sq.ft./gal (1.25-2.0 m²/L) will provide an average dry film thickness of 13-18 mils (330-460 μm).

PACKAGING

Certi-Vex Envio Bridge VOC is available in 5-gallon pails.

WARRANTY

Many applications have been in place for over ten years. Material applied according to manufacturer's instructions over suitably cleaned surfaces at the proper film thickness are covered by a five-year material replacement warranty. Contact VEXCON for complete warranty information.

VITAL STATISTICS

- Flash Point: 106° F (41° C) TCC
- Boiling Point: 310-495° F (154-257° C)
- Autoignition Temp: 473° F (245° C)
- VOC (g/L) <350

Use foam, carbon dioxide and dry chemicals as extinguishing media for fires. Water may be used to reduce the rate of burning and to cool containers.

PHYSICAL PROPERTIES

- Weight Solids 70-72%
- Dry Time: approx. 4 hr.
- Wt/gal 9-10 lbs.

HEALTH AND SAFETY

- Use of respirators is mandatory when using this product in confined areas.
- Use only with adequate ventilation.
- If swallowed, do not induce vomiting.
- Use of gloves, goggles and other protective clothing is advised when using this product.

Vexcon MSDS #VW111 is an integral part of the safety and application of this product. Before using product, obtain a copy from your distributor or by contacting Vexcon Chemicals..

THIS PRODUCT INCLUDES

Material or Component	Cas No.	Hazardous Data	UN#
STYRENE ACRYLATE			
POLYMER		25036-16-2	ND
AR 100 SOLVENT	64742-95	TLV 50 PPM	1268
STODDARD SOLVENT	8052-41-3	TLV 100 PPM	1255

THE SOLVENT PORTION CONTAINS THE FOLLOWING

SECTION 313 REPORTABLE INGREDIENTS:

<u>COMPONENT</u>	<u>CAS NO.</u>	<u>MAXIMUM %</u>
TRIMETHLBENZENE	95-63-6	10
Common Name:		Styrene Acrylate Copolymer in Aromatic Solvent
D.O.T. Shipping Name:		CERTI-VEX ENVIORBRIDGE VOC (Non-Regulated)

CONTACT US @

Additional product information, technical assistance and customer service is available by contacting Vexcon Chemicals directly or our distributors.

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