



VEXCON
CHEMICALS, INC.

Protecting and improving concrete since 1974

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vexcon.com

CERTI-VEX[®] PATCH RTU

Ready Mixed Trowel Grade Cement Based System

VOC Content: 300 g/liter or 2.50#/gal - Mastic Coating

DESCRIPTION

CERTI-VEX PATCH RTU is a one component ready mix polymer cementitious product engineered for structural or cosmetic repair of concrete. It provides excellent bonding, flexural and tensile strengths. Certi-Vex Patch RTU provides excellent water resistance due to its unique polymer mixture. Certi-Vex Patch RTU can be used to repair spalls, rock pockets, honeycombs, holes, cavities or cracks in concrete or stucco with a depth greater than 1/2" and widths from 1/16" to 3/8". Typical applications would include patching of concrete I columns, walls, floors, steps, concrete pipe and parapets. Certi-Vex Patch RTU is supplied as a trowel grade and can be feather edged. Certi-Vex Patch RTU is designed to be topcoated with Certi-Vex Envio[®] Smooth VOC or Emulsion and Certi-Vex Envio[®] Tex VOC or Emulsion.

BENEFITS

- Meets USEPA & OTC AIM VOC regulations
- Quick return to service
- Versatile, does not require placement in lifts
- Styrene Acrylic polymer mastic
- Portland cement formulation
- High compressive, flexural, tensile and bond strength
- No primer needed
- Easy to place, consolidate and finish
- Can be applied to damp surfaces
- Can be applied 3 days after placement of concrete
- Can be used for specification repairs
- Can Apply to 40°F

VERTICAL APPLICATION

SURFACE PREPARATION: Remove all curing compounds, bond breakers, grease, oil and laitance down to sound, clean concrete. All concrete bonding surfaces must be clean and free of contamination and roughened wherever possible. Apply with a flat bladed spatula, trowel or similar implement.

Certi-Vex Patch RTU can be placed in layers. Allow 4 hours curing between layers and rough finish each layer to fill deep cracks. Allow 24 hours final dry prior to top coating.

LIMITATIONS

Do not use if temperature is below 40 F (4 C). Do not use to fill working joint of any type or on horizontal surfaces which will be subjected to heavy loads or wear.

DRY TIME

Certi-Vex Patch RTU placements should be allowed to dry 24 hours prior to painting.

CLEAN UP

Use Certi-Vex[®] Equipment Cleaner

PACKAGING

Certi-Vex Patch RTU is available in 3 & 5 gallon pails.

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 RP115 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

<u>MATERIAL OR COMPONENTS</u>	<u>CAS#</u>	<u>HAZARD DATA</u>	<u>UN#</u>
<u>PIGMENTS:</u>			
1. TITANIUM DIOXIDE	13463-67-7	RESPIRABLE DUST 5mg/M3 TLV 5 mg/M3	
2. CALCIUM CARBONATE	1317-65-3	SAME AS ABOVE	
STYRENE ACRYLATE			
POLYMER	25085-34-1	NA	
STODDARD SOLVENT	8052-41-3	TLV 100 PPM	1255
BALANCE INERT FILLERS			
THIS PRODUCT DOES NOT CONTAIN ANY SECTION 313 REPORTABLE INGREDIENTS.			

SHELF LIFE

If properly stored in its original sealed container, one year from date of manufacture. Rotate your stock.

Proper application of Vexcon material is the responsibility of the installer or user. Telephone consultation and/or field visits by Vexcon personnel are for the sole purpose of making technical recommendations only, and not for providing quality control or supervision on location.

CONTACT US @

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

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WARRANTY

Vexcon warrants that the goods supplied hereunder shall be of its standard quality and shall conform in all material respects to the sample which has been made available for testing by buyer prior to sale. As the EXCLUSIVE REMEDY for any breach of this Limited Warranty, Vexcon shall replace nonconforming goods or refund the purchase price. Since methods of use and application are beyond Vexcon's control, this Limited Warranty IS IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THOSE CONCERNING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS LIMITED WARRANTY IS ALSO IN LIEU OF ANY OTHER POSSIBLE LIABILITIES OF VEXCON, WHETHER ALLEGED TO ARISE BY AGREEMENT OR BY OPERATION OF LAW, RESPECTING THE SALE, APPLICATION, USE OR FUNCTION OF VEXCON'S PRODUCTS, INCLUDING BUT NOT LIMITED TO CLAIMS OR NEGLIGENCE, GROSS NEGLIGENCE, STRICT LIABILITY OR ANY OTHER TORT. IN NO EVENT SHALL VEXCON BE LIABLE FOR PERSONAL INJURY OR PROPERTY DAMAGE, REAL OR PERSONAL, ATTRIBUTED TO ITS PRODUCTS, NOR FOR ANY EXCAVATION, REMOVAL, REAPPLICATION, DOWN TIMES, CLEANUP, LOSS OF USE, LOSS OF OPPORTUNITY, LOSS OF MARKET VALUE, LOSS OF RENTAL VALUE OR FOR ANY LOSS OF PROFITS OR OTHER SPECIAL, INCIDENTAL, RESULTING, CONSEQUENTIAL OR EXEMPLARY DAMAGES.

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