

# Repair and Protect



## Commercial and Institutional Structures

Retail and Offices  
Schools and Government

## Distribution and Industrial Structures

Warehouses  
Manufacturing Facilities

## Residential

Apartments  
Condos

## Parking Structures

## Bridges

Extend the life of buildings, bridges and other structures with Vexcon's premium concrete repair and protection products. Our comprehensive concrete and masonry product solutions address all aspects of a structure's restoration from the cleaning of facades, concrete decks and slabs, to repair and protection of all the structures elements, as well as enhancing aesthetics.



### Clean and Prepare

When it's time to remove atmospheric staining, paint, and other contaminants cleaning is the first step in the repair process. Vexcon has the compatible products to properly prepare exterior and interior surfaces as part of our complete repair and protection solution to restore the beauty and long term performance of the structure.

- New Construction Cleaners
- Restoration Cleaners
- Paint and Coating Removers

### Repair

Long lasting restoration requires high performance products engineered to mitigate future repairs. Our complete line of repair products will restore integrity and strength too structures and includes high strength crack repair and sealing, repair mortars, bonding agents, and resurfacing materials used for horizontal, vertical and overhead applications.

- Repair Mortars
- Bonding Agents
- Traffic Coatings
- Crack Repair

### Corrosion Management

Product systems that are designed around corrosion control and prevention strategies for new construction as well as existing concrete where the onset of corrosion and resulting deterioration of the concrete has occurred.

- Anti-Corrosion Coating
- Surface Applied Corrosion Treatments
- Epoxy Sealer

### Protect and Enhance

Long term protection requires products that will prevent the penetration of water, chlorides and other atmospheric pollutants. Our high performance floor and wall coatings provide waterproofing protection and chemical resistance while enhancing the aesthetic appearance of the structure. Our penetrating sealers provide protection against freeze thaw, chloride intrusion, staining and other airborne containments while maintaining the natural appearance of the structure.

- Floor Coatings
- Wall Coatings
- Water and Stain Repellents



Concrete solutions for architects, engineers and builders since 1974

888-839-2661 | sales@vexcon.com | 7240 State Road • Philadelphia, PA 19135 | [vexcon.com](http://vexcon.com)

# Products for Repair and Protection

Vexcon Product	Application					Description	Product Category					Eco-Friendly					
	Surface Preparation	Weatherproofing	Waterproofing	Corrosion Management	Concrete Repair V&O		Concrete Repair Horizontal	Clean & Prepare	Repair	Corrosion Management	Protect & Enhance		Concrete & Masonry Exterior Walls	Balconies & Terraces	Commercial & Institutional Floors	Distribution & Industrial Floors	Parking Structures
<b>Coating Removers</b> ✓						Horizontal and vertical grades ideal for removing many types of coatings from concrete and masonry.						●	●	●	●	●	●
<b>StarSeal Concrete &amp; Masonry Cleaners</b> ✓						Premium and versatile cleaners which safely and effectively remove efflorescence, mortar smears, atmospheric stains, rust and other stains. Improves brightness, depth and uniformity of colored concrete and masonry.						●	●	●	●	●	●
<b>Stain Remover</b> ✓						Removes rust stains and efflorescence as well as hard water scaling and mold and mildew. Also removes leaf, grass and berry stains.						●	●	●	●	●	●
<b>Floor &amp; Wall Cleaners</b> ✓						Specifically formulated to clean dirt, oil, grease, tar, asphalt and atmospheric stains.						●	●	●	●	●	●
<b>StarSeal EnvioBond</b>				✓	✓	Premium vinyl polymer latex bonding agent designed to improve the adhesion between existing concrete and cementitious repair materials.						●	●	●	●	●	●
<b>Certi-Vex Epoxy AC</b>			✓	✓	✓	Extended open time bonding agent and anti corrosion coating for steel reinforcement.						●	●	●	●	●	●
<b>Repair Mortars</b>				✓	✓	Portland cement products designed to restore strength and integrity.						●	●	●	●	●	●
<b>Certi-Vex CE 90</b>	✓	✓	✓		✓	Super low viscosity epoxy to seal cracks and protect against damage from salts and moisture.						●	●	●	●	●	●
<b>Certi-Vex CE 60</b>	✓	✓	✓		✓	Epoxy Broadcast Overlay system that protects new and deteriorated concrete surfaces from the elements with a durable, long lasting, aesthetically pleasing non-skid waterproof surface.									●	●	
<b>Certi-Vex CE 110</b>				✓	✓	Structural low viscosity epoxy injection resin for bonding of cracks.						●	●	●	●	●	●
<b>Certi-Vex Penseal CT &amp; CT O/W</b>	✓		✓			Advanced surface applied penetrating silane migratory corrosion inhibitor treatments also available with enhanced oil and stain protection for new concrete or as part of a corrosion repair system to existing concrete.						●	●		●	●	
<b>Certi-Vex Epoxy AC</b>			✓	✓	✓	Extended open time bonding agent and anti corrosion coating for steel reinforcement.						●	●	●	●	●	●
<b>Certi-Vex CE 90</b>	✓	✓	✓		✓	Super low viscosity epoxy to seal cracks and protect against damage from salts and moisture.						●	●	●	●	●	●
<b>PowerCoat HD</b>		✓				Premium Heavy Duty solvent and water base breathable pigmented and clear thin film epoxies designed for long term protection for demanding environments.								●	●		
<b>ProCoat HBE</b>		✓				100% solids pigmented and clear High Build Epoxy coatings. Superior durability, chemical resistant and may be used as a resin binder for broadcast systems.						○	●	●	●	●	
<b>PowerCoat UV+ HD</b>		✓				Premium Heavy Duty breathable pigmented and clear urethane designed for superior protection. Ideal for high use areas subject to UV exposure.						●	○	○			
<b>Certi-Vex &amp; StarSeal HBC</b>		✓				Premium waterproof wall coatings that provide attractive opaque finishes while protecting the structure from water intrusion. Available in 30 standard plus custom colors as well as four textured finishes.						●	●		●	●	
<b>Certi-Vex Guard Clear and CACS</b>		✓				Clear and colored one component breathable penetrating silane cure and water repellent. Enhances appearance while providing long term protection against UV, staining and damage caused by freeze/thaw, water, chlorides and deicing chemicals.						●	●		●	●	
<b>PowerCoat Anti-Graffiti</b>		✓				Polyurethane protection that can be used by itself or as a top coat providing a uniform and aesthetically pleasing appearance.						●			●	●	
<b>Powerseal SS Plus</b>		✓				Water based siloxane/silane water repellent clear sealer for protection of porous substrates against water and salt intrusion, wind driven rain, airborne contaminants, and freeze/thaw cycles.						●			○		●
<b>Powerseal 40%</b>		✓				Water base silane clear water repellent sealer for premium protection against water and salt intrusion, wind driven rain, airborne contaminants, and freeze/thaw cycles.						●	●		●	●	●
<b>Powerseal Stain Guard</b>		✓				Advanced weather, stain and discoloration protective treatment for hard, porous, decorative and functional horizontal surfaces.						●			○		●
<b>Certi-Vex Penseal series</b>		✓				Five VOC compliant solvent base silane clear water and stain repellent sealers for premium protection against oil staining, chloride penetration, water, wind driven rain, airborne contaminants, and freeze/thaw cycles. Fast drying and low-temp applications.						●	●		●	●	

## Customer Service & Technical Support

Get the answers and information you need fast from our experienced sales, customer service and technical support professionals. From requesting free product samples and literature, order status, and delivery information, to product recommendations, specification support and help answering your on-site questions, we're here for you.

## Training & Field Support

We develop flexible and customized training programs to enhance your product and application knowledge.

We also provide job site support to make product recommendations and to ensure successful installation.

## Contact Us

Vexcon Chemicals, Inc.  
7240 State Road, Philadelphia, PA 19135  
Phone: 888-839-2661, Fax: 215-332-9997  
sales@vexcon.com  
customerservice@vexcon.com  
techservice@vexcon.com



Vexcon products meet the toughest current environmental and performance standards in the market today. All Vexcon products comply with federal EPA and state VOC regulations as well as numerous industry standards and specifications. Consult specific product data sheet for more information. Always test to confirm suitability and required results. [Learn more at vexcon.com](http://www.vexcon.com)

PowerCoat®, StarSeal®, MoistureBloc® and Certi-Vex® are registered trademarks of Vexcon Chemicals. ©2017 All rights reserved. 1217