MARKET SPECIFIC SOLUTIONS TO BUILD, ENHANCE, MAINTAIN AND REPAIR

Corrosion Management

With our complete range of concrete repair and protection products Vexcon provides building owners, engineers, highway agencies and contractors corrosion management and prevention strategies for new construction as well as existing concrete where the onset of corrosion and resulting deterioration of the concrete has occurred.

Repair
- Restore strength and integrity
- Certi-Vex Patch V/O
  - High strength - Polymer modified - Fast setting - Non-sag - Featheredge to 2”
- Certi-Vex Patch
  - General purpose - Polymer modified - Repairs 2” and deeper
- Certi-Vex Patch FS & FS Plus
  - Fast setting - Polymer modified - Excellent strength - Repairs up to 2”
  - Contains corrosion inhibitor
- Certi-Vex Rapid Patch
  - Rapid strength gain - Fiber reinforced - Flowable - Repairs up to 6”
- Certi-Vex Patch FP
  - Featheredge to ½” floor & surface Imperfections
- Certi-Vex Patch AP
  - Fast setting - Excellent strength - Versatile - Non-shrink - Flowable - Repairs up to 6”
- Certi-Vex CE 110
  - Structural low viscosity epoxy injection resin for bonding of cracks

Bonding Agents
- Bond fresh concrete & repair mortars to hardened concrete
- Certi-Vex Epoxy AC
  - Anti-corrosion coating for steel reinforcement and extended open time bonding agent
- StarSeal Envio Bond
  - Latex based - Long open time - Increase bond strength

Penetrating Sealers
- Protect against chloride & moisture penetration leaving appearance unchanged
- Certi-Vex Penseal 244 100%
  - Deep penetrating - Maximum protection
- Certi-Vex Penseal 244 40%
  - Low temperature application - Best protection
- Certi-Vex Penseal 244 O/W
  - Repels oil & grease - High solids
- Powerseal 40
  - Water base - Best protection - Excellent value
- Certi-Vex Penseal 244 FD
  - Fast drying for quick return to service. Ideal for low temperature applications

Protective Coatings
- Protect against the elements while enhancing the appearance
- Certi-Vex & StarSeal HBC Emulsion
  - High build waterproof aesthetic wall coatings
- Certi-Vex Guard Clear & CACS
  - Clear & colored silane/acylic cure and water repellent coatings
- ProCoat
  - High build epoxy and urethane coatings.
  - UV stability, superior durability and chemical resistance
- PowerCoat
  - Breathable thin film epoxy and urethane coatings.
  - Eliminates adhesion failure due to moisture in concrete

Corrosion Control
- Protect reinforced steel from corrosion
- Certi-Vex Penseal CT & CT O/W
  - 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
- Certi-Vex Epoxy AC
  - Anti corrosion coating for steel reinforcement and extended open time bonding agent
- Certi-Vex CE 90
  - Super low viscosity epoxy to seal cracks and protect against damage from salts and moisture

Applications
- Building Facades
- Bridge Decks
- Balconies
- Marine Environments
- Parking Garages
- Columns & Pier Caps
- Pre-Cast & Post Tensioned Concrete

Benefits
- Complete Project Solutions
- Easy to Use & Cost Effective Products
- Design Flexibility
- Breathable Technology
- Extend Structures Service Life
- Enhance Building Value
- Reduce Maintenance Costs
- Meet Industry Standards
- Value Added Support Services

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 Powercoat, StarSeal and Certi-Vex are registered trademarks of Vexcon Chemicals. ©2017 All rights reserved.

Concrete solutions for architects, engineers and builders since 1974
888-839-2661 | sales@vexcon.com | 7240 State Road • Philadelphia, PA 19135 | vexcon.com