

MARKET SPECIFIC SOLUTIONS TO BUILD, ENHANCE, MAINTAIN AND REPAIR

Concrete Balconies



Concrete balconies are exposed to the harshest conditions and are more susceptible to distress and deterioration than other exposed building feature. Wind, rain, chloride, atmospheric pollutants as well as other conditions contribute to deterioration of the surface and steel reinforcement. In marine environments and northern climates, chlorides and rapid freeze-thaw cycles escalates the damage. Vexcon's complete line of proven waterproof coatings, sealers and repair mortars are designed to protect new balconies and repair and protect existing ones from future deterioration.

Benefits

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

Repair

Spall and crack repair, rail anchoring and restore structural integrity

Repair Mortars

Certi-Vex Patch V/O

High strength - Polymer modified - Fast setting - Non-sag - Featheredge to 2"

Certi-Vex Patch AP

Fast setting - Excellent strength - Versatile - Non-shrink - Flowable - Repairs up to 6" - Freeze thaw resistance

Certi-Vex Rapid Patch

Rapid strength gain - Fiber reinforced - Non-shrink - Flowable - Repairs up to 6"

Certi-Vex Patch FP

Featheredge to 1/2" floor & surface Imperfections - Re-pitch the deck

StarSeal Enviobond

Primer/bonding agent with 72 working time

Crack Repair

Certi-Vex CE 110

Structural epoxy injection resin for high strength bonding of cracks.

Anchoring

Certi-Vex Anchor Cement

Rapid setting and hardening, high strength cementitious compound designed for anchoring and grouting

Certi-Vex CE 210 & CE 310

Structural epoxy resins for anchoring rails

Joint Sealant

Powercoat Epoxy Flexible Joint Sealant

Flexible seal for the intersection of the railing post to deck - seal cracks in concrete surfaces

Anchoring & Joint Sealant

Certi-Vex Epoxy Grout 100

Unique grout system with excellent adhesion and flexibility for anchoring and sealing of rail posts in a single application

Corrosion Management

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

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

Protect

Breathable polyurethane waterproof, stain resistant aesthetic coating and clear water & stain repellent sealers designed to protect balcony decks and fascia for those elements exposed to water, chlorides, oil and staining

Powercoat UV+HD

Stain Repellents

Water Repellents

Breathable high build soffit and wall coatings to protect and enhance the concrete and conceal repairs maintaining a complete breathable protective balcony envelope

HBC Wall Coatings



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://vexcon.com)
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Concrete solutions for architects, engineers and builders since 1974

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