

PROJECT PROFILE

PROJECT NAME: CPAD3

PROJECT BACKGROUND

The Interchange Group selected Harman Construction to build the third CPAD project; CPAD3. Harman then came to American Concrete Construction to act as the tilt up wall contractor on the project.

STRATEGIES/CHALLENGES

Strategies/challenges encountered for this project: due to the fact that it was necessary to provide an ASTM C-309 cure, we elected to use Vexcon's StarSeal Clean Lift. This provided us the one product that is both a cure compliant with ASTM C-309 and a bond breaker. Summer rainstorms were a challenge on this project, specifically deciding when and how to apply the bond breaker for the tilt wall panels. Due to these rains, applying StarSeal Clean Lift dramatically reduced the concern of bond breaker wash off. The Vexcon reps were there throughout the way to advise us with these issues.

RESULTS/SOLUTION

All panels lifted clean and the outside panels faces took minimal to regular patching as necessary. Jeremy D. Lee, A.C., Vice President of Operations for American Concrete Construction quoted "We used Vexcon's StarSeal Clean Lift and all the panels lifted cleanly. Clean Lift worked as advertised and we will use it on future projects".

Project Type:	Tilt-Up Construction Warehouse
Location:	Harrisonburg, VA
Owner:	Interchange Group
General Contractor:	Harman Construction
Architect:	Ryan McRae
Specialty Contractor	American Concrete Construction
Project Forman:	Reyes Maldonado
Total Square Footage:	75,000 sq.ft.
Project Completion :	8-22-2014
Product Used:	StarSeal Clean Lift



ABOUT VEXCON

Founded in 1974, Vexcon Chemicals core business is the manufacture, distribution and sale of construction chemical products.

Vexcon Chemicals is an industry leader providing innovative product solutions through the development of advanced chemical technologies designed to meet today's construction demands. With our unique capability as a vertically integrated specialty chemical manufacturer we produce as starting materials water and solvent based epoxy, urethane, hydrocarbon, acrylic and silicone products. These technologies allow us to develop cost effective products that are designed to exceed market demands for consist high performing materials. We also have the ability to manufacture customized products developed to meet specific customer demands.

Vexcon produces construction materials designed to build, repair, enhance, protect, and maintain a wide variety of concrete and masonry structures.

Our products span numerous markets and product categories and are commonly used on transportation, commercial, industrial, distribution, institutional and residential projects both nationally and globally.

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