

ROCK VALLEY COLLEGE

ROCK VALLEY COLLEGE DLC - CTC

SPECIALTY PRODUCTS GROUP - VAPOR LOCK™ 20/20 PROJECT



Case Study: Rock Valley College; Illinois

Project Overview:

Rock Valley College is a public community college in Rockford, Illinois. The Downtown Learning Center (DLC) is a two-story building featuring classrooms, offices, cafe space, and a flexible conference area. Vapor Lock™ 20/20 is incorporated into 80,000 sq ft of this project.

Specialty Products Group Illinois/Wisconsin Independent Sales Representative: Adam Fuchs

Companies Involved:

- **Architect:** DKA Architects
- **Structural Engineer:** IMEG Corp
- **Construction Manager:** Ringland Johnson Construction
- **General Contractor:** Ruiz Construction Systems Inc
- **Concrete Finisher:** Jack hall Concrete
- **Ready Mix Plant:** Rogers Ready-Mix & Materials Inc.
- **Flooring Contractor:** Boss Carpet One Floor & Home

Success of Vapor Lock™ 20/20

Vapor Lock™ 20/20

The use of Vapor Lock™ 20/20 contributed to the successful delivery of the project by mitigating moisture-related risks, supporting critical schedule requirements, and enabling the installation of moisture-sensitive flooring systems without the need for costly moisture remediation measures. By significantly reducing moisture vapor transmission within the concrete slab, Vapor Lock 20/20 facilitated the use of low-VOC adhesives while helping the project achieve its performance, budget, and sustainability objectives. Additionally, the technology helped maintain and in some cases, accelerate the project schedule by eliminating delays typically associated with concrete moisture concerns.

Specialty Products Group Warranty

Projects utilizing Vapor Lock™ 20/20 receive a comprehensive warranty from SPG stating that, in the event of a moisture-related bond failure caused by moisture emitted from the concrete slab, SPG will cover the full cost of labor and materials required to remove, mitigate, and replace the affected flooring or roofing system.

Furthermore, this warranty is backed by a third-party insurance policy underwritten by Lloyd's of London in the amount of \$20,000,000 per project, providing an added level of security and confidence for all stakeholders involved. SPG is unique in the marketplace in offering a warranty of this caliber, positioning it as an industry leader in moisture mitigation risk protection.

