# BIG Y PROJECTS FEATURING VAPOR LOCK™ 20/20

SPECIALTY PRODUCTS GROUP

# Case Study: Big Y Projects in New England

## Project Overview:

Founded in 1936, **Big Y is one of New England's largest family-owned supermarket chains**, operating 79 supermarkets across Massachusetts and Connecticut, along with Big Y Express fuel and convenience locations. SPG's Vapor Lock™ 20/20 has been incorporated into multiple Big Y projects, including Big Y World Class Market and Big Y Express locations.

Specialty Products Group's Vapor Lock™ 20/20 has been incorporated into concrete on multiple Big Y projects, including Big Y Express and Big Y World Class Market locations. Designed to help control concrete moisture, Vapor Lock 20/20 supports the timely installation of moisture-sensitive flooring systems.

## List of Big Y Projects:

- Big Y Express in Ellington, Connecticut
- Big Y in Norwood, Massachusetts
- Big Y World Class Market in Clinton, Connecticut
- Big Y World Class Market in Milford, Connecticut
- Big Y World Class Market in Simsbury, Connecticut
- Big Y in Middletown, Connecticut

## 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.

