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**Arizona Polymer Flooring Launches VaporSolve™ Moisture Remediation Systems, an Epoxy Coating System Formulated to Block All Levels of Concrete Moisture Vapor**

*Excessive Concrete Moisture is No. 1 Cause of Flooring Failures; VaporSolve™ is Easy to Use, Competitively Priced*

**GLENDALE, Ariz. – (Jan. 5, 2012)** – Arizona Polymer Flooring (APF), a manufacturer of [high-performance flooring products and concrete coating systems](#), announces the launch of [VaporSolve™ Moisture Remediation Systems](#), a highly specialized epoxy coating system formulated to isolate moisture-sensitive flooring from all levels of concrete moisture.

VaporSolve systems can be used when concrete has a known moisture problem, when concrete dries too slowly to meet a specific construction schedule, or as a preventative measure when concrete doesn't have a vapor retarder and future moisture conditions cannot be predicted.

Excessive concrete moisture is the No. 1 cause of flooring failures, contributing to billions of dollars of loss annually. Most failures can be prevented with a properly designed concrete vapor barrier.

Unlike competitive concrete moisture remediation systems, VaporSolve can be used on all levels of concrete moisture vapor.

“With VaporSolve, we set out to prove that moisture remediation systems really can be easy to use, but just as effective as the other complex and more expensive methods currently on the market,” said APF Vice President Daniel Owen. “We believe this product line is going to change the way contractors combat concrete moisture on all types of flooring. In fact, our success rate is greater than 99 percent.”

APF has developed three VaporSolve Moisture Remediation Systems:

- **VaporSolve Basic System** – Uses a single coat application of VaporSolve 100, a 100% solids epoxy. This system is applied when the concrete hasn't been contaminated with reactive silicate curing compounds or densifiers.
- **VaporSolve Ultra System** – Uses a water-based epoxy as a primer that gives deeper penetration and better adhesion when applied to silicate contaminated concrete. The primer is finish coated with VaporSolve 100, which greatly reduces the possibility of concrete outgassing.

- **VaporSolve Fresh Concrete System** – Uses a water-based epoxy formulation to bond to 6-to-24 hour-old concrete. The finish coat is VaporSolve 100. This system eliminates water evaporation from the top of the slab, serving as the ultimate curing compound.

APF offers training for each VaporSolve system to ensure proper installation.

To learn more, call 1 (888) 943-8827 or visit the [VaporSolve Online Product Center](#) for the latest product news, installation demos and technical data sheets.

Additional information about the source of concrete moisture vapor and common problems can be found in APF's technical white paper, [Understanding Concrete Moisture](#).

### **About Arizona Polymer Flooring**

Founded in 1985, Arizona Polymer Flooring (APF) manufactures high-performance flooring products and concrete coatings systems using advanced polymer chemistry. It has formulated a wide variety of products based on epoxy, polyurethane and acrylic technology. To learn more, visit [www.apfepoxy.com](http://www.apfepoxy.com) or call 1 (800) 562-4921.

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