

# **AquArmor Systems**

AquArmor Flooring Systems represent a family of flooring systems all built using a revolutionary new water-based resin technology, AquArmor WBE. System designs include a thin film coating and a 1/16" to 1/8" decorative or solid color slurry. All systems are breathable, installed quickly, environmentally friendly and are not susceptible to problems associated with moisture from concrete. These unique systems provide the protection of historical resinous floor systems, yet are user friendly and offer insurance against loss of bond due to moisture.



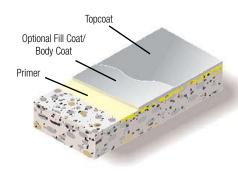
## **Features**

- Water-based epoxies or urethanes
- Decorative or solid color with a gloss or satin finish
- Long pot life, but quick to cure
- Resistance to out-gassing, fish-eyes and CO2 entrapment
- Installation between 40° F and 95° F
- Water cleanup
- Floor and moisture mitigation system in one easy-to-use system
- No moisture testing required
- Chemical resistant
- One hundred times more breathable than standard epoxy

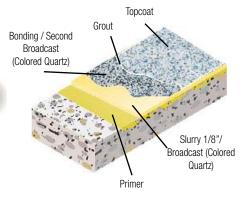
### **Benefits**

- Not susceptible to problems associated with moisture from the concrete
- Safe to use and environmentally responsible, meeting all requirements of the Green Building Council and LEED for low-emitting materials
- Simple to use for fast installation which reduces labor costs
- Limited temperature constraints for installation compared to other epoxy or urethane systems
- No lost days for moisture mitigation system application
- Can be applied to green concrete

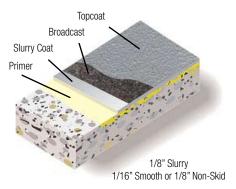
#### AquArmor™ "C"



# AquArmor™ Ceramic Carpet™



#### AquArmor™ "S"



\*Also available with a Decorative Mosaic finish or as HardTop for areas of high wear.

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# AquArmor Flooring Systems™

AquArmor Flooring Systems are engineered using revolutionary water-based resin technology to provide efficient solutions to MVE challenges while meeting the performance criteria expected of traditional resinous floor systems. Offering 100 times the permeability of standard epoxy floor systems, these breathable, chemical and wear resistant materials can be used as stand-alone systems or for moisture control under other non-permeable resinous floors including terrazzo. Every product available in the AquArmor System has zero VOCs and low odor. AquArmor Systems are easy to install, allow for longer working time and can even be applied to "green" concrete without taking moisture readings. AquArmor stand-alone systems include a coating, 1/16-inch to a 1/8-inch slurry available in solid color or decorative finish options.

# **Projects that use AquArmor Systems**

- Lockheed Martin, Akron, OH 2007 280,000 sq. ft.
- Nestlé, Anderson, IN 2007 300,000 sq. ft.
- Genentech, Vacaville, CA 2007 90,000 sq. ft.
- Tinker AFB, Oklahoma City, OK 2006 70,000 sq. ft. under Terrazzo
- Sprint Arena, Kansas City, MO 2007 50,000 sq. ft. under Terrazzo
- Cherry Point Marine Base, Cherry Point, NC 2008 — 70,000 sq. ft. under HardTop
- SolarWorld, Hillsboro, OR 2008 50,000 sq. ft. 3525 Topcoat
- Northrop Grumman, Melbourne, FL 2008 70,000 sq. ft. 4638 Topcoat
- Jackson Laboratory, Sacramento, CA 2008 – 80,000 sq. ft.

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