

Barrier-1 Admixture is designed to stop flooring failures due to moisture migration through, below-grade, on-grade and above-grade slabs.

## Barrier-1 Admixture Benefits

- Flooring can usually be installed 30 days after pouring the concrete
- Eliminates moisture problems
- Compatible with all floor coverings and adhesives and coatings
- Densifies concrete, in most cases increases concrete an average of 14%
- Stops alkali-silica reaction (ASR)
- Inhibits mold and bacteria growth with integral anti-microbial biocide
- Blocks radon gas
- Works as a shrink reducing admix (SRA)
- Eliminates surface dusting
- Eliminates most slab curling due to uneven slab curing
- Eliminates spawling and surface cracks
- Eliminates efflorescence
- Inhibits rust and corrosion of steel
- Eliminates the need for surface hardeners and sealers
- Requires only 1 – 3 days wet curing
- Carries a warranty to include flooring replacement
- No additional labor cost for installation
- Added to more than 50 million square feet of concrete nationally
- **Barrier-1** subscribes to American Concrete Institute (ACI) Guidelines

**WITH BARRIER-1 IN THE CONCRETE,  
MOISTURE VAPOR EMISSION IS ELIMINATED.**

