



## 1800 SUPER-ADMIX - BENEFITS & ADVANTAGES

**MOXIE 1800 SUPER-ADMIX** is a ready-to-use, non-toxic, liquid admixture formulated for concrete, mortar, grout, stucco and plaster to stop water vapor migration, prevent alkali efflorescence attack, corrosion of reinforcing steel, shrinkage cracking and replaces many other construction products, at a fraction of the cost. It is the only admix that can produce ALL of these results.

### **MOXIE 1800 SUPER-ADMIX STOPS:**

- Vapor transmission (perm .011 WVT) and water migration up to 231 feet below grade (100 psi)
- Plastic shrinkage cracking, curl, laitance, and segregation
- Internal rebar and reinforcing steel corrosion
- Alkali and Efflorescence Attack
- Deterioration and discoloration due to acid rain, and penetration of contaminants

### **MOXIE 1800 SUPER-ADMIX RESISTS:**

- Highway and marine chlorides, oil, gas, acids, solvents, bacteria, staining due to reactive aggregates, and the harmful effects of ultra-violet rays
- Flaking, scaling and spalling due to freeze-thaw

### **MOXIE 1800 SUPER-ADMIX REDUCES:**

- Time required for the installation of flooring materials
- Transmission of hazardous gases
- Internal chlorides by 50%, to as much as 90%
- The need for special precautions in preventing early set time
- Segregation, due to over vibration
- Placing, set, and finish time, typically by 25% to 50%

### **MOXIE 1800 SUPER-ADMIX PREVENTS:**

- Rust and water-borne contaminant stains, decreasing maintenance costs
- Lichen, moss and other accretions on the surface, eliminating potential danger or the need for periodic removal

### **MOXIE 1800 SUPER-ADMIX IMPROVES:**

- Overall quality by lowering water/cement ratio while still maintaining a workable mix
- Abrasion resistance, reducing damage to the surface caused by heavy equipment
- Flexural and tensile strength up to 200% or more
- Bond strength up to 200% or more

### **MOXIE 1800 SUPER-ADMIX INCREASES:**

- High early strength
- Surface hardness and density

### **BUT MOXIE 1800 SUPER-ADMIX WON'T:**

- Alter, stain, discolor or change the texture of the surface in any way, yet primes, seals, and properly prepares the surface for the application of paint, textures, coatings, surface treatments or flooring materials

**PLUS . . . MOXIE 1800 SUPER-ADMIX** produces the benefits of a vapor barrier, an accelerator, curing agent, dust proofing compound, surface sealer and hardener, plasticizer, thermal barrier, water reducer, and requires 33% to 50% less pump pressure producing the benefits of a pumping quality mix. Equipment cleans up easier.

**MOXIE 1800 SUPER-ADMIX** is the most economical, cost effective and simplest solution, for practically every concrete or masonry application, at the cost of a sand/visqueen vapor barrier alone, all in ONE admix.

**MOXIE 1800 SUPER-ADMIX**, safe, economical, and effective, no other admix can compare!

Field tested and field proven, **MOXIE 1800 SUPER-ADMIX** works, guaranteed . . . *NOW THAT'S SIMPLE!*