

Concrete Solutions

Emulsions for Concrete Curing, Anti-Graffiti

A & W Products is a leading manufacturer of emulsions for use as additives in industrial coatings. In addition to a full product line of proprietary formulations, we offer custom manufactured product for specific applications. Our emulsions are highly stable and will enhance product performance while keeping pace with changing regulatory requirements.

As a smaller, privately owned company, we focus on product development to meet customer's specific needs rather than delivering a one size fits all solution. For over 15 years we have been manufacturing products that consistently deliver performance that meets or exceeds that of our largest competitors.

Concrete Curing Compounds

Our paraffin-wax emulsions are used in concrete curing compounds that meet ASTM 309-C requirements. These emulsions won't darken concrete color and are ideal for compounds that include white pigment. The low particle size and viscosity provide the highest level of stability and help the compound to reduce excess water evaporation. This permits more efficient cement hydration, reduces shrinkage and increases durability. It is ideal for compounds used to cure freshly laid exterior concrete such as pavement, curbing, sidewalks, driveways and parking lots.

Surface Modifiers

Wax emulsions perform as surface modifiers in concrete coatings to reduce susceptibility to damage caused by weather or wear from vehicle or foot traffic. They also increase resistance in cure and seal formulations.

**A & W Wax Emulsions are used in
ASTM-C 309 Concrete Curing Compounds**

Anti-Graffiti

Anti-Graffiti coatings contain nonionic wax emulsions that prevent paint, permanent markers, stickers, graffiti or any other markings from bonding. These emulsions are widely used in industrial, Department of Transportation, municipal and construction applications.

"Green" Emulsions

The AW-100SB soy-based formulation is a highly stable emulsion that boosts water repellency, beading and retention. This product offers similar performance characteristics as paraffin wax and will help to achieve Green Building initiatives now and in the future.

Contact us for a sample and pricing information for any of our emulsion products.