

EAP – Nanotechnology Surface Enhancer and Food Acid Etch-Proofing Sealer

Stone and Concrete Countertop Fabricators and Decorative Concrete Flooring Professionals who want to prevent food-acid etching on masonry and marble surfaces depend on EAP. They recognize the unhappiness of their customers who witness the acid attack of lemons, limes, salad dressings, hot sauces, and even pickle juice and peaches. Even highly polished non-stained concrete floors etch. The result is an ugly white stain mark that leaves a permanent scar on the once beautiful flawless surface. Traditional acrylic sealers don't repel the food acids the way EAP does. EAP molecularly bonds below the surface and forms an extremely thin quartz-like film of protection over the surface. The finish is customizable and can appear glossy, satin, or matte. Countertop fabricators can hone or polish EAP to their own unique desired look. EAP forms a microscopic nanotechnology layer over the surface that is virtually impenetrable and more scratch resistant than many of the surfaces to which it is applied.

Benefits of our Product:

- EAP stops the number one flooring and countertop customer disappointment – Food Acid Etching.
- More scratch and stain resistant than epoxy or acrylic polymer coating technology.
- Graffiti Wipe-Off, Uric Acid Proof, Automotive Fluid Proof, great for residential or commercial applications on concrete, stone, or grout surfaces.

Why We Like EAP:

This is the world's first single component product versatile enough to resist uric acid on bathroom floors and food acids on countertops, not to mention graffiti wipe off on expensive exteriors. Weekly we receive photos and testimonials from happy customers who have used EAP on their creative floors and countertops. The formula also works on wood, steel, porcelain, glass, ceramics and many other substrates.

Why EAP is better:

EAP is very low VOC and easy to use. It can be pumped or HVLP sprayed onto large flooring applications and dries to a hard finish in less than 8 hours. It can be pigmented into a one-step stain and seal, or applied over acid stains, acetone stains, or decorative overlay products. It is very easy to repair and recoat should that ever be necessary. The other unique property is the ability to imbed recycled materials into the coating such as glass, metal powders, and anti-microbial agents.

Benefit to our Customer:

EAP sealer is a new tool for professional installers that can be used outdoors or indoors and can be specified for kitchens, bathrooms, restaurants, automotive show rooms & warehouses. The versatility and ease of use makes EAP an excellent choice for projects that need maximum stain and food-acid protection. The ability to seal a countertop that includes wood inlays, steel, or recycled glass with one sealer is unique.

Alternatives to EAP:

The only comparative products would be epoxy or UV floor coatings in terms of stain and acid resistance. EAP however is in a class by itself in one-component sealing technology. Kinloch USA designs UV formulas that perform equally if not better to EAP but requires UV equipment to install. EAP is an excellent lower-cost solution than UV coatings for certain applications.