MRSA-PCO now provides a cleaner and healthier environment with safe, transparent and durable antimicrobial coating. MRSA’s PCO works 24/7/365. Our coating uses a most innovative totally GREEN photocatalytic oxidation (PCO) chemistry to continuously kill all bacteria, viruses, and fungal spores and reduce VOC’s and odors. It also provides a self-cleaning hygienic surface that is effective indoors or out, and can now be economically applied to virtually any new or existing surface, including metals, glass, ceramics, plastics, fabrics, vinyl, and all other forms of textiles. And one spray lasts 2 years!

Utilizing sunlight and/or typical interior lighting as its energy source, this patent pending surface coating is a powerful and persistent mineral oxidizer that is eco-friendly and sustainable with no environmental hazards.

It is the most advanced functional coating available, safely providing non-stop, two year, broad spectrum antimicrobial protection and continuous pollutant & odor reduction in any environment. MRSA-PCO™ is the first and only company to provide this nano-coating in a convenient aerosol for smaller sanitizing jobs.

Advanced Germicidal Nano Surface Coating

- Apply to any surface where microbes are a concern; bedspreads, door handles, phones, bed rails, kitchen counters, sinks, toilets, hand rails, all non-critical medical items, exercise equipment, TV remotes, toys, public seating, floors, headrests, lockers, mats, desks, rugs...
- Totally GREEN product. Cannot be removed by repeated cleaning. Provides UV protection
- Misting application covers approx. 200 sq. ft. Portable PCO spray designed for smaller jobs
- Effective ANTIMICROBIAL Time: Immediate. Works 24/7, lasting for 2 years on all surfaces.
- Surface types: all hard surfaces and fabrics; curtains, furniture, metal fixtures, everything
- Dries in 30 min. Faster drying with hair dryer
- A single bottle will treat dozens of sinks, toilets
- PCO Verification Kit is available
Light energized MRSA-PCO™ works constantly, does not wear out and does not require new material to be exposed in order to be effective, as with bound ammonium salts, copper and silver. Unlike ALL other surface antimicrobials, MRSA-PCO is not a diluted chemical poison (phenols and quaternaries), dangerous pesticide (Microban) or heavy metal (silver ions). MRSA-PCO’s astounding oxidizing power comes from light itself. MRSA-PCO has no toxic side effects or environmental hazards. Like nature's photosynthesis, MRSA-PCO simply uses the power of light on a catalyst to safely do its job.

MRSA-PCO does not cause resistant strains of microbes because its killing mechanism is strictly oxidative, not enzymic or antibiotic. MRSA-PCO is safe in all environments. There are no dangers of allergies, skin irritations or other deleterious effects. MRSA-PCO is extremely durable and long lasting and the mineral catalyst is not lost or worn out. The high-surface-area nanocrystals bind so permanently that polishing or abrasion is necessary to remove MRSA-PCO from treated surfaces.

Constantly working 24 hours a day to create an antiseptic surface, MRSA-PCO works in conjunction with temporal routine cleaning and hand hygiene to help protect against the spread of illness and infection. The antimicrobial efficacy, human and environmental safety, cost efficiency, and ease of application makes MRSA-PCO products the best choice available in microbial reduction surface coatings.

Components through radical oxidation. The spread of pathogens is also reduced due to the electrostatic binding at the surface. Independent lab tests show the photo-oxidative power of MRSA-PCO also kills dangerous spores such as Clostridium difficile and decomposes their toxins. Mold and mildew growth is inhibited by this same continuous photo-mineralization.

MRSA-PCO electrostatically traps and then kills all types of bacteria, viruses and fungal spores through the production of reactive oxygen species, especially hydroxyl radicals, one of the most powerful oxidizers of organics.

MRSA-PCO is effective as an active antibacterial by destroying the cell membrane and inducing oxidative DNA and protein damage of microbes. MRSA-PCO also acts as a bacteriostatic that inhibits bacterial growth through immobilization and also degrades all endotoxins resulting from bacteria death.

Only $79/bottle
14 oz. - 400 sq. ft.

Self-cleaning surfaces are here to stay!

561-531-9398

www.mrsa-uv.com/products