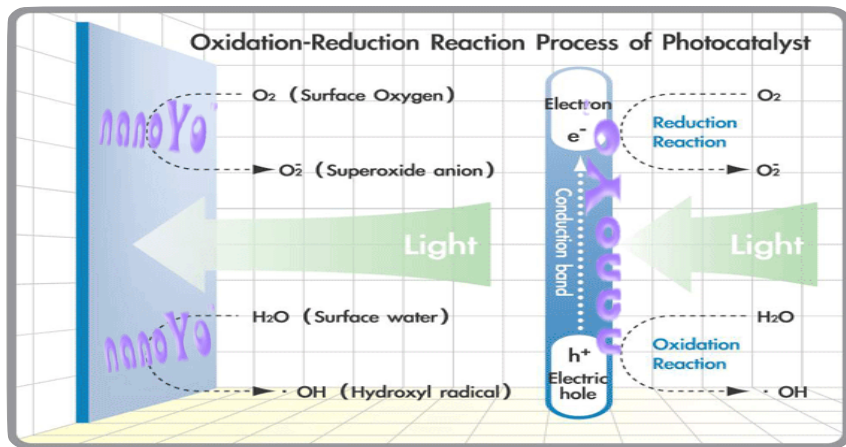
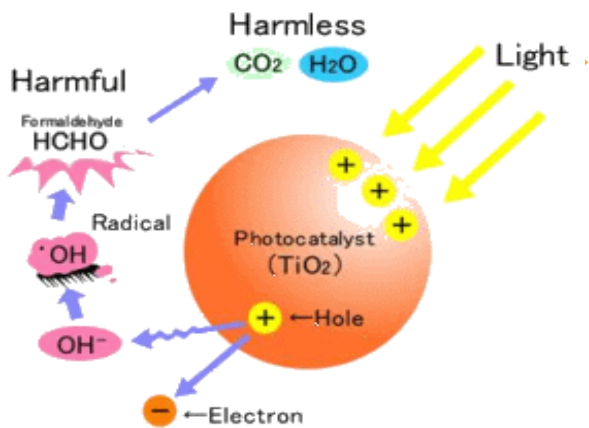


nanoyo





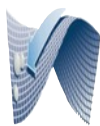
Functions of nanoYo



nanoYo kills Virus, Bacteria, Mould and Fungi effectively up to 99.99% within seconds. It destroys the pollutant by decomposing the cell itself. nanoYo does not deteriorate and will exhibit a long lasting anti-bacterial, deodorising & sanitising effect.



nanoYo will deodorise odour with hydroxyl radicals, accelerate the breakdown of any VOCs by destroying their molecular bonds. thus enhancing the air purifying efficiency. The by products are not harmful to humans, animals or the environment



A protective film of nanoYo decomposes and removes substances that produce stains on material and surfaces effectively. *Self Cleaning effect* with anti-static, super oxidative and super hydrophilic on materials and surfaces - making the surface clean and void of dirt, grease and pollutants.



How is nanoYo Applied?

It is normally coated onto surfaces (including glass) using "on site" electrostatic or HVLP spray technology. The spraying application works will be carried out by our in house trained technicians.

Where to apply?



It is strongly recommended to apply nanoYo in Aircraft, Airports, Automobiles, Boats, Child & Care centres, Cinemas, Clean Rooms, Clinics, Entertainment venues, Equestrian centres, Fitness Clubs, Hospitals, Hotels, Laboratory, Nursing Homes, Offices, Operating Theatres, Public Toilets, Public Transport, Residential Homes, Ships, Veterinary clinic/centre etc...

How long does it take for nanoYo to function and how long will it last after the application is complete?



nanoYo will dry in seconds and acts as a catalyst to create the immediate photocatalytic effect. Once treated, the coated area is protected for at least 24 months....but has been proven to last for many years

Why chose nanoYo

Science of nano-technology at 2-3nm - the smallest nano particle in the world (certificated in tests conducted by Kyoto University, Japan).

Provides "Self Cleaning" and Anti bacterial action in natural daylight or with common fluorescent or incandescent illumination.

Fastest killing rate - within seconds! (Anti-bacterial & Anti-viral efficiency of the TiO2 coating conducted by the University of Arizona, USA).

More efficient and effective than any other anti-bacterial agent producing photocatalytic reaction... and it works even when there are cells covering the surface while the bacteria are actively propagating.

Non toxic, safe to be used and no side effect. Classified under US FDA, & Japan Food Authorities.

Eco Friendly! Water based solution, no binders used and the bi-products are not harmful to the environment.

After application is completed there will be little or no ongoing maintenance required.

Under certain circumstances, we can train your operatives to apply the product for in house use.



TiO2 Photocatalytic "Self-Clean" Treatments