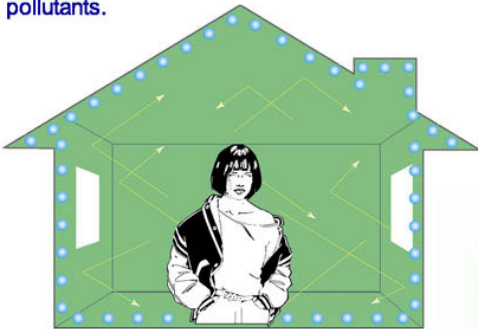
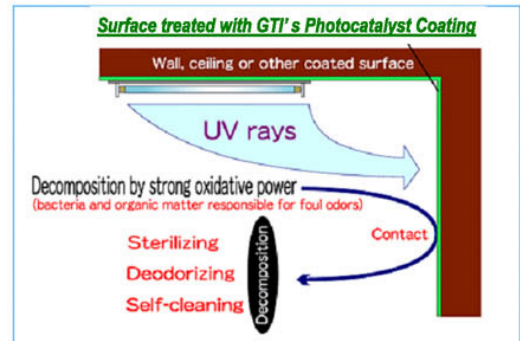




“Research indicates that people spend approximately 80 ~ 90 percent of their time indoors , where they are exposed to polluted indoor air that may cause irritation of the eyes, nose, and throat, headaches, dizziness, fatigue, and even lung cancer or other malignancies...”

PHOTOCATALYST COATING TECHNOLOGY

Light, the most precious gift from the sun, is an infinite source of energy. Photocatalyst harness this energy to create a clean and healthy environment by destroying all harmful organic substance. When people spend more time indoors, the enclosed space traps various toxic organic chemical and odor emitting from building material, stored chemicals and/or decaying matter that causes irritation and long term illness. With controlled temperature and higher humidity, our home and offices often become the ideal breeding ground for all sorts of bacteria, microorganism. Green Titan's PUREZONE treatment effectively reduces and contains these problems by applying a thin layer of nano-sized Photocatalyst on the surrounding surface to breakdown all organic pollutants.



TiO2 functions everywhere.

THREE DIMENSIONAL PURIFYING TECHNOLOGY

Traditional air-purifier and filtration system works by forcing air through the machine. Their effectiveness is largely dependent on the size of the room and the amount of air can be treated at once. Some of the more advanced technology such as ozone and UV create harmful byproducts in addition to higher operating and overall maintenance costs. PUREZONE treatment is an "Invisible Three-Dimensional Purification" system that continuously maintains a hygienic environment without any noise and maintenance concern. Simply turn-on the light and let the purification process begin.

Conventional Air Cleaning Technology						3-Dimensional Photocatalyst Air Purification
COMPARATIVE SUMMARY OF AIR CLEANING TECHNOLOGIES	HEPA Filter	Electro-static Filters	Ozone	Ionizer	High Energy UV	Green Titan PureZone
Space Needed	Yes	Yes	Yes	Yes	Yes	No
Electricity Cost	Yes	Yes	Yes	Yes	Yes	No
Parts Replacement Cost	Yes	Yes	Yes	Yes	Yes	No
Noise	Yes	Yes	Yes	Yes	Yes	No
Maintenance Cost	Yes	Yes	Yes	Yes	Yes	No
ENVIRONMENTAL MATRIX						
Bacteria	Poor	Good	Good	Poor	Good	Excellent
Mold	Poor	Good	Good	Poor	Good	Excellent
Dust Mites	Poor	Poor	Poor	Poor	Good	Excellent
Gases	Poor	Poor	Poor	Poor	Poor	Excellent
Odors	Poor	Good	Good	Good	Poor	Excellent
VOCs	Poor	Poor	Good	Poor	Poor	Excellent
Pet Dander	Good	Good	Good	Good	Poor	Excellent
Medium Particles 1 to 0.1 micron	Good	Poor	Poor	Excellent	Good	Excellent
Small Particles <0.1 micron	Poor	Poor	Poor	Poor	Good	Excellent





www.safeencasement.com

Distributed By:



Green Titan PUREZONE Photocatalyst Treatment

Light Purification Revolution



Do you know...

- Indoor Air is up to 100 times worse than outdoor air (American College of Allergists)
- 50% of all illness is caused by indoor air pollution (Environmental Protection Agency)
- Indoor Air Pollution is wide spread. You are more likely to get sick from pollution in your home and office than from pollution in the air outside. (The American Lung Association)

We spend 90 percent of our time indoors. People are developing chronic respiratory diseases such as asthma as they were exposed to indoor air pollutants. Indoor air pollutants such as formaldehyde in the furniture could also cause skin irritation, eye dryness and nausea.

Green Chemistry for Green Building...

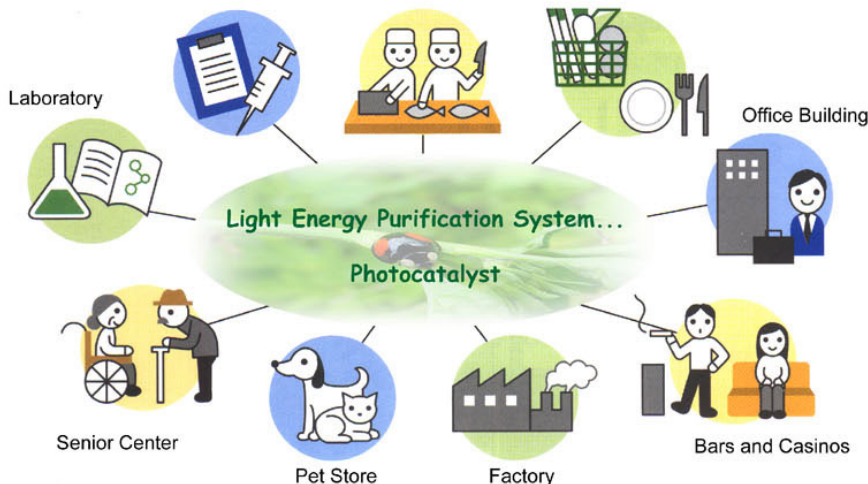
INDOOR AIR PURIFICATION, DEODORIZATION, PREVENT SICK BUILDING SYNDROME AND ALLERGY

Introducing Green Titan PUREZONE Photocatalyst intelligent coating, the next generation of 3-Dimensional air purification system

- Compare to **Photosynthesis** of plants, **Photocatalyst** harness light energy to breakdown toxic pollutants into harmless substance such as water and carbon dioxide.
- Uses readily available light energy. Photocatalyst starts purifying your environment whenever there is light.
- Reduces allergies and respiratory illness caused by mold spore, pollen, pet dander, or toxic chemical.
- Deodorizes any smell caused by tobacco smoke, pets, urine or feces.



THREE-DIMENSIONAL AIR
PURIFICATION MECHANISM



- NO OR LOW ENERGY CONSUMPTION
- LONG LASTING
- NO MAINTENANCE REQUIRED
- ENVIRONMENTAL FRIENDLY
- INTELLIGENT GREEN CHEMISTRY

SAFE Encasement Systems ~ 7860 Dana Point Ct. ~ Las Vegas, NV 89117-1927

Phone (888) 277-8834 ~ www.safeencasement.com