



PROACTIVE AIR AND SURFACE PURIFICATION

BEA Distribution Inc.
Puradigm Solutions
Authorized Puradigm Distributor
(248)449-1104

www.puradigmsolutions.com

Medical & Dental Offices

Benefit from Puradigm Technology in the following ways:

- Active virus, bacteria and pathogen reduction on all surfaces and in the air
- Cleaner, safer environment for your staff and patients
- Sliding glass partitions can only protect your staff so much
- Reduction of staff absenteeism
- Reduced liability related to the spread of sickness or disease by having a proactive solution in place
- Reduced maintenance and cleaning costs



PURADIGM UNITS

PRO ZONE HVAC FLOW

(Puradigm units can scale to any size facility)

Contact a Puradigm Professional about our facility assessment program or discover us online at

www.puradigmsolutions.com



PURADIGM Technology has been developed to address many of the challenges to help protect the medical environment in waiting rooms as well as throughout the medical and dental office space. Our objective is to assist in the management of viruses, bacteria and other potentially dangerous pathogens in the air and on surfaces that can transfer from one patient to another alone with protecting your staff.

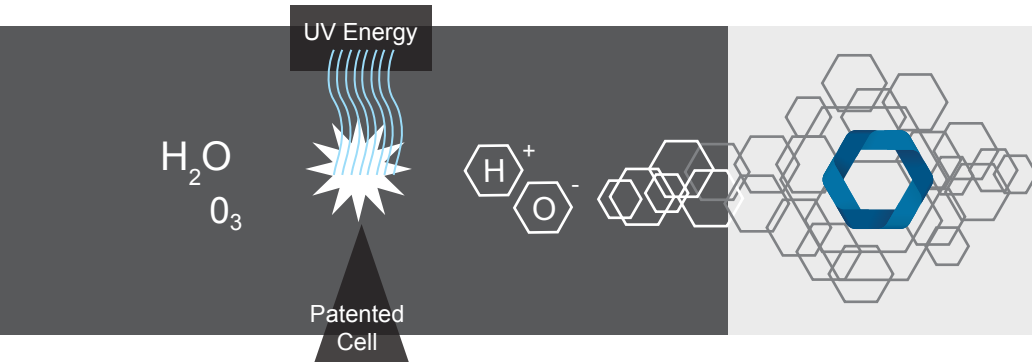
PURADIGM Technology works as an active purification system that continuously delivers advanced oxidation and high energy ion clusters throughout the facility. Puradigm takes the



*See Kansas State University test reports for specific pathogen reduction data. Copyright 2014, Puradigm, LLC Puradigm Technology has been third-party validated to manage potentially dangerous pathogens and offensive odors both in the air and on surfaces. *

How the Technology Works

PURADIGM® TECHNOLOGY



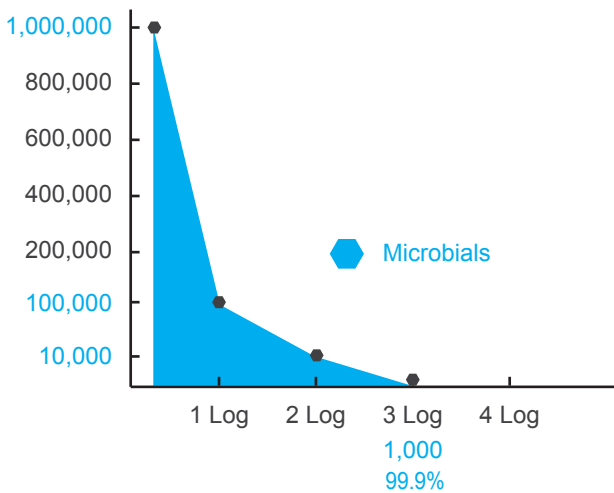
Puradigm Patented Technology generates a photocatalytic reaction that produces high-energy ion clusters and advanced oxidation which is delivered from the device for distribution to indoor environments. High Energy Clusters have been 3rd party validated to safely and effectively reduce pathogens in the air and on surfaces.

High-energy ion clusters and advanced oxidation are actively distributed throughout the facility to purify the air and surface.

Reporting below shows validation from Kansas State University testing of Puradigm Technology on microbials.

University Tested & Validated

Log Reduction Chart and Information



Microbials

- Listeria monocytogenes
- Staphylococcus aureus
- Escherichia coli (E. coli)
- Escherichia coli O157:H7
- Bacillus globigii
- Candida albicans
- Stachybotrys chartarum
- Pseudomonas aeruginosa
- Streptococcus pneumoniae
- Staphylococcus aureus - Methicilin resistant (MRSA)

Log Reduction(s)

24 Hour Exposure

Listeria monocytogenes	2.90
Staphylococcus aureus	2.07
Escherichia coli (E. coli)	2.39
Escherichia coli O157:H7	2.23
Bacillus globigii	2.71
Candida albicans	3.87
Stachybotrys chartarum	4.12
Pseudomonas aeruginosa	2.34
Streptococcus pneumoniae	1.93
Staphylococcus aureus - Methicilin resistant (MRSA)	2.12

**Testing conducted by Kansas State University Food Science Institute

- 1 Log reduction = Number of germs is 10 times smaller
- 2 Log reduction = Number of germs is 100 times smaller
- 3 Log reduction = Number of germs is 1000 times smaller
- 4 Log reduction = Number of germs is 10000 times smaller

Our products are not medical devices and are not intended to diagnose, treat, or cure any disease. *Coverage area depends on variables such as the severity and frequency of pollution, flow of air in the environment, humidity and temperature. Puradigm, LLC declines all responsibility for all damages arising from improper use of the unit or in case of tampering with the unit.