



BEA Distribution Inc.
Authorized Puradigm Distributor
(248)449-1104
www.puradigmsolutions.com

Athletic Facility Solutions

PROACTIVE AIR & SURFACE PURIFICATION

PURADIGM Technology has been developed to address many of the challenges athletic facilities face. Our objective is to assist in the management of mold, bacteria and other potentially dangerous pathogens in the air and on surfaces and equipment.

PURADIGM Technology works as a active purification system that delivers high energy clusters and advanced oxidation throughout the facility. Puradigm takes the solution to the problems by providing 24/7 support for cleaning and management teams.



Free-Standing



Wall-Mounted

SOLUTION

Puradigm Technology has been third-party validated to manage potentially dangerous pathogens and odors both in the air and on surfaces.*

APPLICATIONS

Athletic Facilities Benefit from Puradigm Technology in the following ways:

- Reduce odors for a fresh smelling facility
- Bacteria, mold and virus reduction on surfaces and in the air
- Reduce VOCs from off-gassing of chemical cleaners
- Cleaner environment for clients and staff
- Reduce staff absenteeism
- Brand enhancement and marketing edge over competitors
- Reduce maintenance and cleaning costs

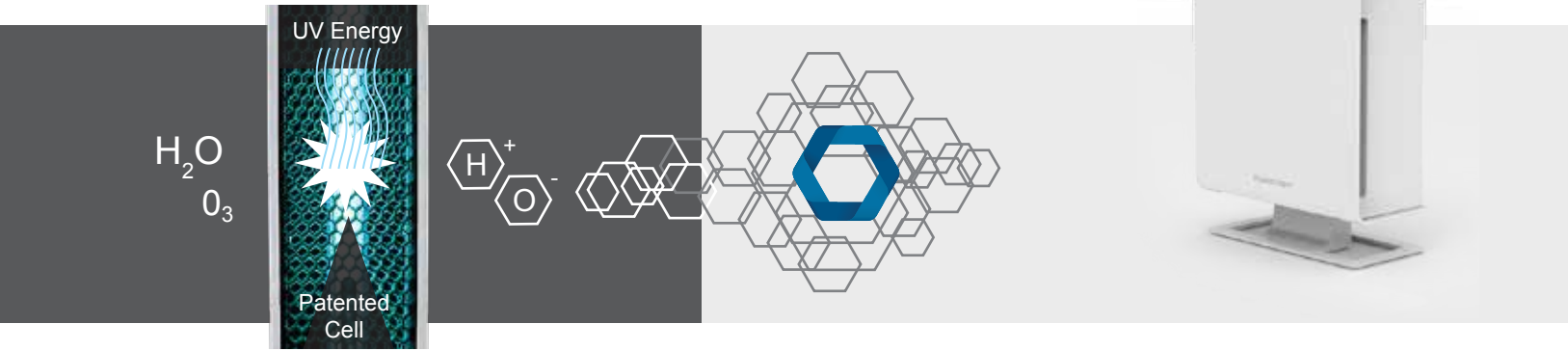


Ask a Puradigm Pro about our facility assessment program.

* See Kansas State University test reports for specific pathogen reduction data.

How the Technology Works

PURADIGM® TECHNOLOGY



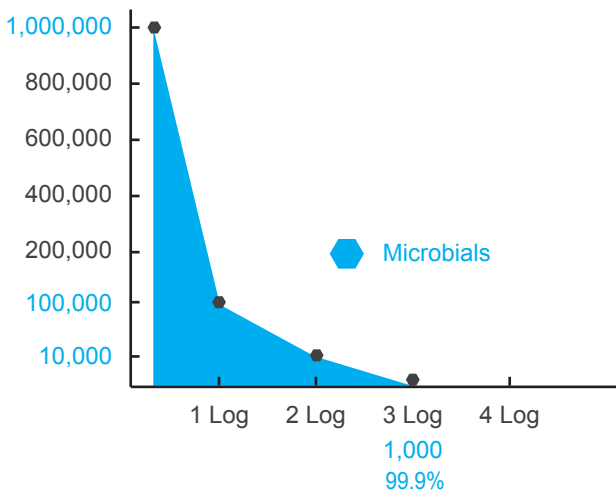
Puradigm Patented Technology generates a photocatalytic reaction that produce high-energy ion clusters and advanced oxidation that are propelled throughout the indoor environment to safely and effectively reduce pathogens in the air and on surfaces.

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