



Extreme Microbial TECHNOLOGIES

Ensuring a healthier planet...
One indoor environment at a time.

HVAC™

Proactive Surface & Air
Purification System



Proven solution for management of
potentially harmful pathogens & VOCs
in the air and on surfaces.

an authorized distributor of



PURADIGM

ExtremeMicrobial.com





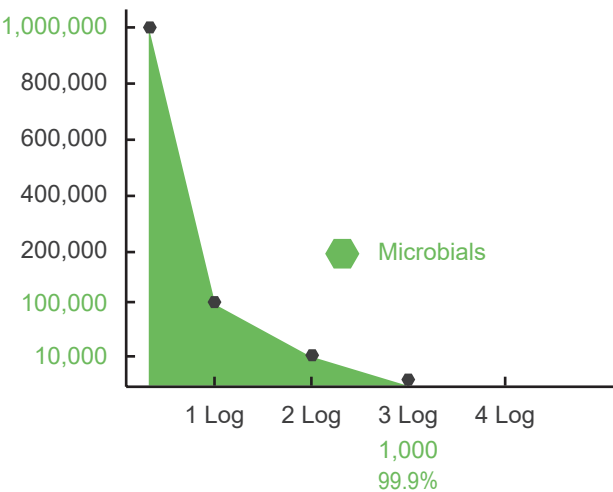
EMT reduces
up to **99.9%**
of bacteria,
viruses, & mold
on **every surface**
and in the air
continuously

HVAC™

Extreme Microbial Technologies brings you Puradigm HVAC™, which has been engineered to handle light commercial and residential applications. Designed for integration with existing Heating & Air Conditioning systems. Puradigm HVAC products deliver a proven solution to manage airborne and surface contaminants in your environment.

Pathogen Reduction with Extreme Microbial Technologies for 24 hours*

Log Reduction Chart and Information



Microbials

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 - Methicillin resistant (MRSA)	2.12

Log Reduction(s) 24 Hour Exposure

**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. Extreme Microbial Technologies, LLC declines all responsibility for all damages arising from improper use of the unit or in case of tampering with the unit.