



# XMicrobe™

**WHAT MAKES  
OUR TECHNOLOGY  
DIFFERENT MAKES  
US STRONGER AND  
LONGER LASTING:**

Proven effective  
at reducing germs and  
odor-causing bacteria  
in over thirty years  
of product and building  
applications.

Extremely long lasting  
technology without  
repeated applications

Dramatically reduces  
the growth of germs  
on surfaces.

Applications guard  
against surface  
degradation caused  
by microbes and effects  
of harsh cleaners.

Prevents stains from  
setting into surfaces  
for easier cleaning.

The only system  
available that actively  
pulls microbes from  
the air and eliminates  
them on contact,  
improving overall  
air quality.

The only system  
available that can  
truly disinfect hard  
surfaces fabrics,  
carpeting,  
and upholstery.

Developed by  
Dow Corning  
Technology.

## HOSPITALITY



### WHAT'S THE PROBLEM?

Unpleasant odors can profoundly effect your customers' experience, as well as the health and safety of your staff. Seemingly clean, tidy environments are contaminated with harmful bacteria and other microbial agents. Using our Dow Corning Technology, indoor air quality remains high, reinforcing a positive perception of your establishment as a safe, clean and fun place to visit.

### A TRUTH AS BASIC AS THE AIR YOU BREATHE

The interior environments where we live and work both have a big impact on the way we feel. It's proven that contaminated "touch surfaces" (doorknobs, switch plates, remote controls, etc) in addition to compromised air quality in enclosed indoor environments can have truly dramatic effects on health and even overall life expectancy.

### IT'S A FACT.

The Environmental Protection Agency (EPA) lists poor indoor air quality as one of the top five threats to public health in the United States.

Before investing in expensive filtration devices, invasive clean ups or costly remodeling projects, it makes sense to identify and quantify potential problems in interior environments. In order to eliminate odors, allergies and illnesses the problems along with their sources must be identified. Evaluate and focus on fixing only what needs to be fixed with XMicrobe™ Powered by Dow Corning Technologies.

# XMicrobe™

2007 Austin St. Suite O, Midland, MI 48642  
(612) 600-2345  
[www.x-microbe.com](http://www.x-microbe.com)

# HOSPITALITY

## OUR GAME PLAN IDENTIFIES AND TREATS MOST COMMON INDOOR CONTAMINANTS, INCLUDING:

MRSA

Staph

Colostrum Difficile

Mold

Bacteria

Fungi

Odors

Algae

Mildew

Allergens

Excess Moisture

VOCs

Smoke

Spores

## WHAT MAKES OUR PRODUCT GREEN?

- XMicrobe™ Powered by Dow Corning Technologies qualifies as a "Hyper-Green" solution because it is permanently bonded to the surface and therefore never enters the environment.
- XMicrobe™ Powered by Dow Corning Technologies is essential a modified sand molecule with a silane bonding agent. It is as harmless to the environment as sand.
- It uses no poisons. Its mode of antimicrobial defense is "physical" disruption of cell wall integrity, coupled with a positively charged Nano-particle (Nitrogen), which "electrocutes" harmful microbes on contact.
- It's highly durable, long lasting nature eliminates the need for frequent retreatment, which reduces the overall carbon footprint of service vehicles.
- It is not solvent based.
- It does not Vent Off-Gasses (VOCs)
- It contains no CFCs.
- It contains no ODCs.
- It is non-toxic, non-flammable and non-hazardous.
- It is safe for adults, children and pets

## WHAT ARE THE FEATURES AND BENEFITS?

- 99.99% effective against a broad spectrum of microorganisms, including mold, mildew, NOROVIRUS, E. Coli, salmonella, H1N1, MRSA .
- Destroys microorganisms by attacking and physically piercing (disrupting) the cell membrane.
- Mechanical action eliminates the need for poisons.
- Helps control mold, mildew and allergens.
- Remains permanently affixed to the surface, providing unsurpassed durability.
- Bonds to virtually all materials and surfaces both painted and unpainted.
- Does not rub-off or migrate onto the skin or into the environment.
- Unlike common leaching materials, does not setup an environment that encourages the development of resistive organisms ("super bugs").
- On-going laboratory and field support.
- Accepted, registered and used worldwide.
- Extremely cost effective compared to other temporary solutions.
- Safe, proven technology
- Reduces liability exposure

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