

FOR IMMEDIATE RELEASE:

SCOTTSDALE ENVIRONMENTAL MANAGEMENT COMPANY PARTNERS WITH 3M™  
AND ATMOSAIR™ SOLUTIONS TO LEAD INDOOR HEALTH SAFETY NATIONWIDE

Scottsdale, AZ (March 11) – Hospitality Bio Cleaners (HBC), a Scottsdale-based environmental health solutions company, today announced that it has reached an agreement with two of the nation’s premier environmental services firms, 3M™ and AtmosAir Solutions, to provide their advanced technologies addressing the two areas of health safety concern today – the surfaces people touch and the air they breathe.

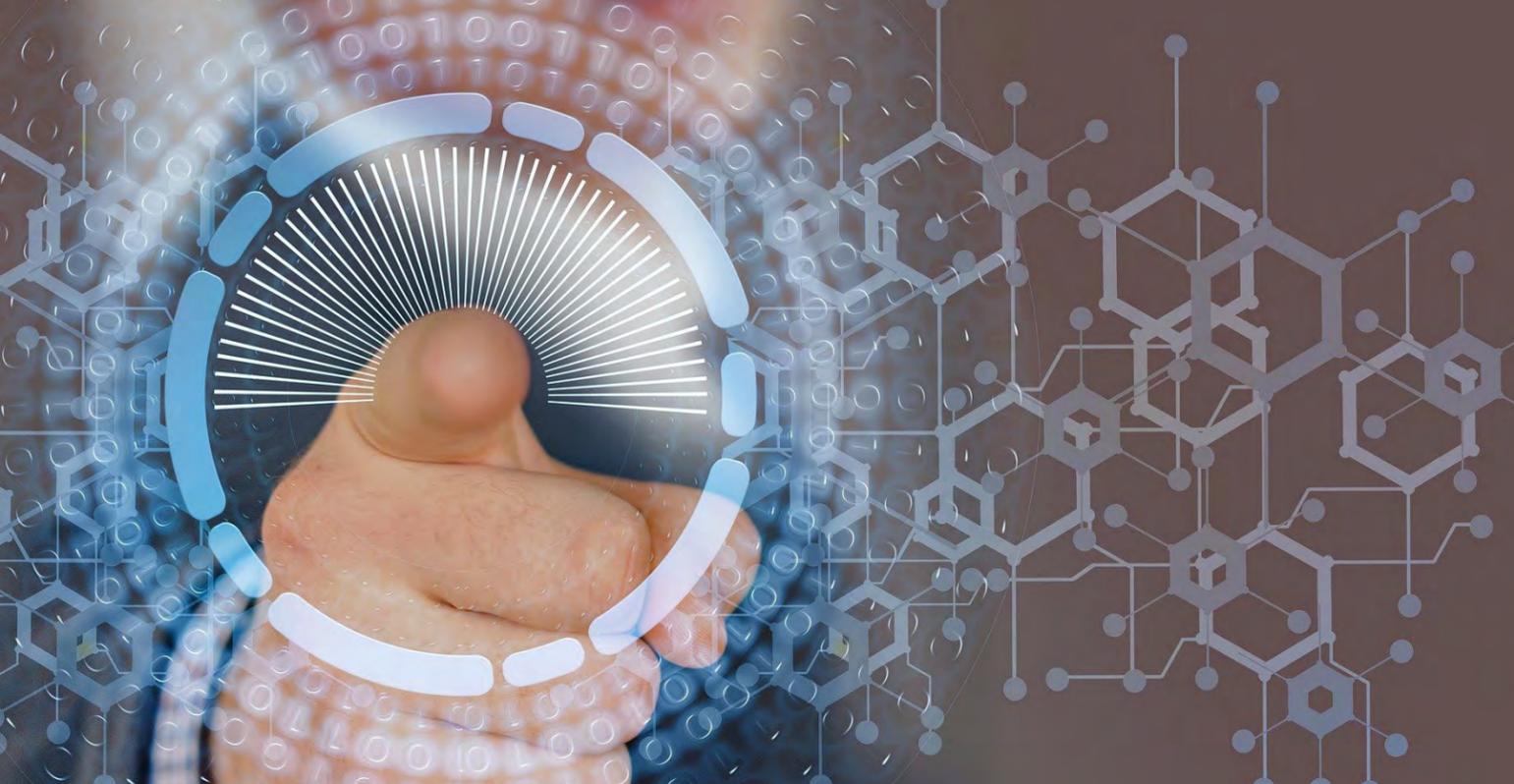
Dave Sanders, CEO of HBC, characterized today’s announcement as “the final step in our company’s evolution as a major single-source provider of the most advanced technology to deal with today’s most-pressing concerns about health, safety and potential exposure to germs and virus. This is especially critical at this time, as adults prepare to go back to work and children prepare to go back to school. Our goal is to provide long-term environmental safety for all public spaces.”

The 3M™ agreement provides for the distribution and installation of 3M™’s Protective Antimicrobial Film on high-touch surfaces to protect against exposure and transfer of bacteria, germs and viruses by touch. The adhesive backed film becomes invisible once installed and contains EPA registered copper and silver ions embedded in the film neutralizing bacteria and viruses on contact. Since it lasts up to two years from a single application, the 2 mm film substantially reduces the exposure and need for continuous spraying of harsh chemicals around the human environment, and provides a better disinfecting solution round-the-clock, 24/7.

AtmosAir™ Solutions, based in Fairfield, Conn., is the leading provider of continuous indoor air cleansing and sanitizing technology. In laboratory tests, its bi-polar ion air technology has shown a reduction of the presence of Coronavirus by 99.92% within 30 minutes of exposure to its technology. Its air ionizing sanitizing systems have been installed in commercial buildings, sports arenas, hospitals, hotels, cruise lines and others, including such prominent facilities as Staples Arena, Los Angeles Airport, Hilton Hotels, Wells Fargo Center, Apple, MGM Grand, Chase Center, Creek Nation Casinos and a host of others.

Hospitality Bio Cleaners originally founded as a commercial and residential sanitizing and disinfecting business with a lab-verified process using advanced air scrubbers, electrostatic spraying and UVC light, expanded rapidly in the face of the pandemic and has extended its science-based processes thru license agreements, with more than a dozen independent licensees signed to date.

“With the new partnership of 3M™ and AtmosAir™, HBC has now fulfilled its goal of delivering the ‘gold standard’ in environmental health solutions coast to coast,” Sanders said.



**3M** Science.  
Applied to Life.™



**HBC**  
Hospitality Bio Cleaners  
Powered & Partnered by **3M**

## Industries

- Health Care
- Schools
- Retail
- Hospitality
- Restaurants
- Casinos
- Point of Sale
- Child Care
- Electronics
- Industrial
- Appliances
- Offices
- Fitness Centers
- Many More

## Technical Information

- UV Stable
- Haze – (Facestock only) 3.1% (ASTM D1003)
- Transmittance of Facestock Only (ASTM D1003): 90.6%
- Steel Wool Scratch Resistance- No Visual Change (DTM 78)
- Weatherability: QUV – 72 hours & 15 days
  - .6 at 72 hours
  - 1.6 at 15 days
- Facestock Stability: MD: 1.6% & CD: 0.4% (30 minutes @150 °C)

- Protect 24/7
- Effective for up to 2 years
- Non-toxic, non-irritant
- Easy to Clean
- Fast Installation
- Waterproof
- 99.99% Reduction of Bacteria and Viruses
- Proven Effective Against Coronavirus
- Manufactured in the USA

## High-strength protection for high-touch surfaces.

As more people enter your facility, high-touch surfaces require frequent additional cleaning, disinfecting and maintenance. With the innovative, silver-ion infused, hardcoat layer of our **3M™ Durable Protective Film**, you can keep high-touch surfaces protected from microbial contamination while enhancing the cleaning process and protecting your surfaces. The highly durable film is infused with an antimicrobial agent and is designed to withstand regular cleaning, providing anti-microbial lasting protection for surfaces in high-touch environments.

Learn how you can add an extra layer of protection to surfaces at [HospitalityBioCleaners.com](https://www.HospitalityBioCleaners.com)



**3M™ Durable and Protective Film distributed and installed by Hospitality Bio Cleaners**

FOR MORE INFORMATION OR TO DISCUSS YOUR APPLICATION, CONTACT HBC TODAY  
888-826-2284 | [info@hbiocleaners.com](mailto:info@hbiocleaners.com) | [HospitalityBioCleaners.com](https://www.HospitalityBioCleaners.com)

First, Silver Ions bind to the cell wall of the microbe



## Peace of Mind



Create a Safer Environment with 3M™ Durable Protective Film

Then, the Silver Ions interfere with enzyme production stopping the cell from producing energy



### What Is 3M™ Durable Protective Film?

3M™ Durable Protective Film is the most innovative and scientifically advanced surface protection introduced for the protection against bacteria and viruses. The thin, transparent film can be installed to any non-porous surface resulting in a safer and healthier work environment.

3M™ Durable Protective Film is an adhesive-backed film containing powerful EPA registered copper and silver ions called Agion embedded into the film, which neutralizes bacteria, and viruses upon contact. The technology built into the film retains its antimicrobial defense for up to 2 years, and can be activated by something as simple as moisture from your hands.

The exclusive nature of 3M™ Durable Protective Film does not require special cleaners. It reduces the need for chemical disinfectants up to 30% and increases the efficacy rate of the film compared to standard disinfectants. Simply use water and a soft cloth to activate the ions.

The unique properties of 3M™ Durable Protective Film are in a category all their own. The film is not just a laminate that can protect surfaces, but is engineered to provide long term protection against the spread of bacteria and viruses on high touch surfaces, while being safer for the environment.

Finally, it interrupts the cell's DNA preventing replication and destroys the microbe



# AtmosAir™

*The Global Solution for Healthy Air.*

AtmosAir is **proven air purification technology that acts as a continuous disinfectant**, actively reducing airborne and surface contaminants since 2004.

## How it Works:



Ions are released into the air to neutralize contaminants.



The ions contact viruses and mold, breaking them down.



The result is a significantly safer space for people to gather.

## Clean Indoor Air is Essential

We spend 90% of our time indoors, and Indoor Air Quality (IAQ) is one of the top five health threats in the United States.



### A Safe, & Environmentally-Friendly Process

AtmosAir's patented technology uses no chemicals, heavy metals or mercury, and produces no harmful byproducts in the treated space.



### Reduced Virus & Bacteria

Bi-Polar Ions actively neutralize viruses, bacteria, and molds offering protection from illness and disease.



### Continuous Disinfection

AtmosAir™ offers the only solution on the market that continuously disinfects; reduces particulates, VOCs and other harmful contaminants.



**Bloomberg**



**LAX**  
Los Angeles World Airports



THE CHASE  
MANHATTAN  
BANK

Neutralizes  
**99.92%**  
*of Coronavirus*

In a recent study, Microchem Laboratory found that **AtmosAir is proven to neutralize coronavirus by 99.92%**. As the most rigorously tested air filtration technology available today, AtmosAir is the clear solution for your indoor air quality health and safety needs.

Contact us Today

888-826-2284

HospitalityBioCleaners.com