

Antimicrobial Coatings - the Future of Clean



Courtesy of Best Western PLUS Sawridge Suites

The Integral Surface Protection Program is guaranteed to continually attack microbes and pathogens on all surfaces for an entire year. The company uses a long-proven antimicrobial, which protects every surface inside and outside of any facility, with a focus on the high-touch areas that concern people more than ever.

Brett Mollard, a partner with Integral Services Group, a commercial janitorial services company with deep roots across BC, says the Integral Surface Protection Program utilizes AEGIS by Microban, which has a 40-year record of drastically reducing microbes on surfaces in commercial facilities.

"AEGIS has been around forever, but no other company has taken the time to build a full program around it," says Mollard. "Our Program focuses on not only the technology and the

application, but on training your staff and guests, and most importantly, on marketing. It is important to let your guests know that you are doing more than any other hotel group to ensure the safety of your guests. We help train your front desk staff, your housekeepers, and your management team to engage with guests, and to explain the steps you are taking to be best-in-class."

Mollard says traditional disinfecting methods, including aerosol sprays and fogging, can only go so far when it comes to

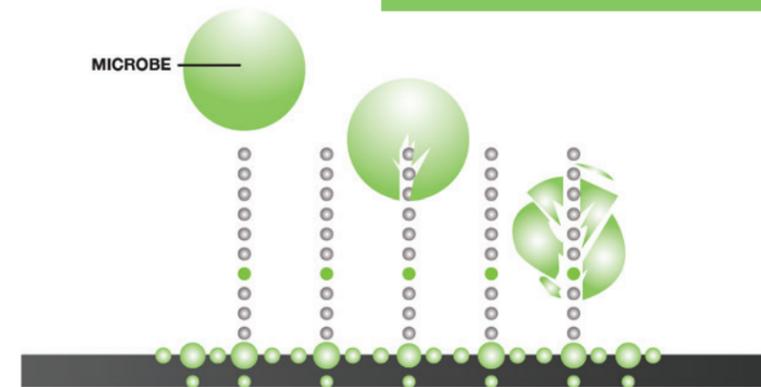
keeping surfaces clean, especially when you consider environments like a hotel guest room, business centre, fitness centre, or pool deck.

"In recent times, constant disinfecting has become the norm, but everyone knows that excessive disinfection is not healthy. It degrades the surfaces of furniture and was never a real solution. This type of disinfection was only a stop-gap until something better came along," says Mollard, who is business partner to Jason Drew, President and CEO of Integral Services Group, and Craig Brown,



APPROVED
by Health Canada, the EPA
and the NSF

- ✓ NON-LEACHING
- ✓ 100% SAFE TO TOUCH
- ✓ VOC-FREE
- ✓ CONTAINS NO HEAVY METALS



AEGIS TREATED SURFACE

COO of the company. "What AEGIS does is lay down an antimicrobial layer you can't see or feel. It is 100% safe and non-leaching. The easiest way to explain it, is that Aegis creates a microscopic bed of nails for microbes."

Mollard explains that AEGIS forms a protective coating, which can molecularly bond with any surface upon application to create a colourless, odourless, positively-charged barrier that attracts and interferes with the negatively-charged cell membranes of all microbes and pathogens. While the process might initially appear complicated, Integral Services Group has simplified the information for clients.

"There are many studies to back this up, but the average hotel guest isn't going to read a 500-page study, so we created a program and broke it down to make it understandable," says Mollard. "We've also created a series of videos that demonstrate just how AEGIS works."

A study conducted by Integral Services Group at the Best Western Plus Sawridge Suites in Fort McMurray, demonstrated just how effective AEGIS Microbe Shield can be in reducing microbes on surfaces. The product was applied using state-of-the-art Victory electrostatic sprayers to all surfaces commonly touched at the hotel, including guest rooms, fitness and business centres, lobbies, restaurant (front and back-of-house) and staff areas. These surfaces were tested for the presence of microbial growth after a full cleaning prior to the application of AEGIS, and then again thirty days post-application.

Consistent test sites were identified and tested using a Hygiena ATP meter to measure cleanliness of those surfaces. The study concluded that surfaces treated with AEGIS were able to prevent the ongoing growth of all microbes on all surfaces. That is important because a lower bacterial load will reduce both guest's and staff's risk of cross-contamination and acquired infection. It's been shown that the use of bioluminescent metering devices has become the most used form of testing for the cleanliness of surfaces and is prevalent in the food processing industry and used worldwide by auditors of commercial cleaning programs.

Mollard says this Health Canada-approved process using AEGIS represents a new level of clean, measured not in minutes, but in months.

"Our once-per-year application is something that our company stands behind fully," says Mollard. "An expert from the Integral Surface Protection Program returns to check microbial levels throughout the year after application to ensure efficacy.

"When we tell people what we are doing, the first reaction is typically 'No way, this seems too good to be true!' or 'Why haven't I heard about this on the news?' But the reality is, it is possible, and antimicrobials are quickly becoming the new standard. Announcements, like the recent one from Sunwing, will become commonplace moving forward."

Brett Mollard for a no-cost consultation at 778.875.0991 or brett@integralservicesgroup.com