Frequently Asked Questions about SR Scales Infused with Microban® Antimicrobial Protection

Why did SR Instruments decide to make scales with antimicrobial protection?
Scales are typically deployed throughout a hospital to weigh many patients on a daily basis. These scales are often moved and shared throughout the facility, potentially spreading bacteria to multiple patients. We felt that adding antimicrobial protection to our scales was a proactive approach to help reduce the growth of bacteria on the scales as part of a medical center’s approach to creating a cleaner healthcare environment.

Why did SR Instruments Choose Microban® antimicrobial technology for SR Scales?
Microban International, Ltd is a global leader in antimicrobial technologies. The company’s products have undergone extensive independent laboratory testing and have a long history of safe, effective use. Microban technology is registered with the EPA and regulatory agencies around the world. The Microban name is a recognized and trusted brand, which can be found in leading consumer and industrial products.*

Which Microban product does SR Scales use?
SR Scales are infused with Microban SilverShield® technology, an embedded antimicrobial on critical scale surfaces. Because of its unique geometry and highly efficient release mechanism, SilverShield reacts up to eight times faster than other silver antimicrobials.*

Which SR Scale models are infused with Microban?
SR Instruments will be incorporating the Microban antimicrobial protection across its entire medical products line-up of stand-on, wheelchair, and wall mount scales.

Which surfaces are treated with Microban technology?
All painted and critical touch surfaces are infused with Microban antimicrobial protection. These include the platform, handrails, display housing, keypad, and visible labeling.

Without Microban Protection

SR Scales with Microban Protection

Simulated bacteria images after 24hrs.
How does having a full line of antimicrobial scales help a medical facility?
As part of a medical facility’s ongoing infection control program, Microban protected scales promote a cleaner healthcare environment by inhibiting the growth of bacteria on the scales.

Does Microban antimicrobial technology eliminate the need for standard hospital cleaning procedures?
SR Scales infused with Microban are meant to complement existing cleaning protocols.

Is SR Instruments charging more for Microban protection?
There is no price increase for Microban protection. This is now a standard feature for SR’s stand-on, wheelchair, and wall mount scales, made in the USA.

Does Microban protection begin working immediately?
Microban protection begins to work as soon as the micro-organism comes into contact with the product surface. It then works continuously to maintain a consistently lower bio-burden than would be expected on a product without Microban protection. Under the right conditions, microbes on an untreated surface can double every 20 minutes.*

How long will the Microban antimicrobial protection work?
Microban protection is built-in during the manufacturing process and will not wash off or wear away. Microban protection is engineered to provide continuous antimicrobial product protection for the useful lifetime of the product.*

How can I tell the difference between an SR Scale with and without Microban?
SR Scales that incorporate Microban technology will have the “SR Scales infused with Microban” emblem label on the scales.

Where can I learn more about Microban technology?
The following link provides more information and additional resources for understanding Microban, antimicrobials in healthcare, and SilverShield technology.

https://www.microban.com/sr-scales

*Information supplied by and approved by Microban International, Ltd.