



UltraShield™

STANLEY[®]
Security Solutions

**ULTRASHIELD™
ANTIMICROBIAL
PROTECTED
DOOR HARDWARE
PRODUCTS.**

This product is protected by UltraShield™, an antimicrobial protected coating designed to inhibit the growth of destructive microbes on the surface of the hardware. Stanley has partnered with Agion Technologies to produce UltraShield, a silver ion-based product protection that inhibits bacteria and fungal growth. Agion, a global leader in antimicrobial technology, has broad regulatory approvals from the EPA, FDA, NSF, USDA, and European BPD and FSA.

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ACCESS SYSTEMS

Install and use this product as you normally would. No special handling or treatment is required. The finish of the product is enhanced by Stanley UltraShield™.

This product is marked with the trademark UltraShield™ to help you identify and track what hardware may need a different maintenance schedule or regimen.

Agion Technologies is a leader in providing customized antimicrobial solutions based on naturally-occurring silver to continuously inhibit the growth of bacteria, mold and fungus on the surface of products. Agion's antimicrobial technology is used in consumer, industrial and healthcare industries and has been incorporated into a variety of products including cell phones, footwear, keyboards, office supplies, water filters, air conditioning and heating units, medical catheters, ice machines and door hardware.

FREQUENTLY ASKED QUESTIONS

What is UltraShield™?

UltraShield coating is a powder-coated, silver-based hardware finish that inhibits the growth of all kinds of destructive microbes like funguses, mold, mildew and bacteria. It's used primarily in facilities that require an increased level of hygiene.

How does it work?

Silver ions are slowly released from the antimicrobial compound to the surface of the treated hardware, where the silver ions attack the microbe cell wall, interrupt its metabolism and prevent its reproduction.

Is it safe?

Yes. The Agion antimicrobial is registered with the EPA and other US and international regulatory agencies, and is even FDA listed for use in medical and food preparation equipment.

How long does the UltraShield antimicrobial coating last?

For the life of the product under normal wear and tear.

What is the benefit of an UltraShield antimicrobial protected product?

UltraShield produces a long-lasting product protection against destructive microbes.

If the UltraShield coating is scratched, will the treated surface still be protected?

A small scratch through the coating will not severely reduce the effectiveness of the product. The silver ions within the Agion antimicrobial compound can still spread to the microbes on the path of the scratch. In other words, the active silver can actually bridge the gap caused by the scratch. However, wide scratches may reduce the amount of antimicrobial product available to inhibit the growth of microbes.

Do I still need to clean my hardware?

Yes. Your hardware should be cleaned as needed. The UltraShield coating is not a substitute for cleanliness and hygiene. Stanley recommends establishing and maintaining a consistent cleaning regimen.


How should I clean the product?

Clean the hardware with a mild detergent and then let it air dry. Don't use a harsh or abrasive cleaner since these may degrade the protective coating over time.

Where can I find more information?

Visit stanleysecuritysolutions.com/Ultrashield/ or just talk to a Stanley Sales Representative about your facility's specific needs.

UltraShield™ protection is limited to the product's surface and is not meant to be a substitute for good hygiene. Stanley recommends instituting and maintaining a thorough cleaning regimen of all your door hardware.

UltraShield powered by 

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