

Thermal Fused Doors with MicroShield™

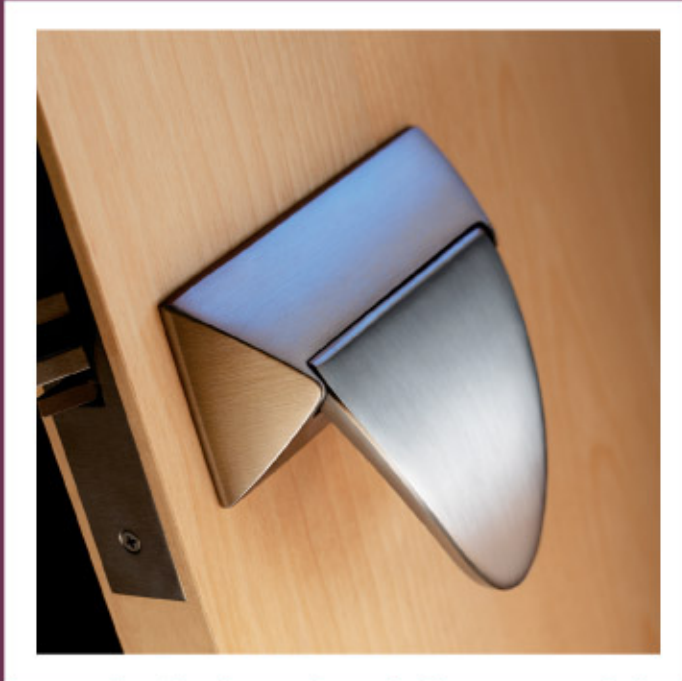


The Cleanest opening possible

Bacterial contamination is an important issue in hygiene-sensitive facilities such as hospitals, clinics, and schools. Outfitting your building with surfaces that suppress bacteria growth between normal cleaning procedures can be an extra countermeasure in the fight against the spread of germs.



Certified Antimicrobial Thermal Fused Doors



Maiman Thermal Fused Door with MicroShield™ Coating pictured with new SARGENT® Hospital Latch

Silveright's antibacterial effectiveness is certified for a wide range of applications.

- Passed JIS Z 2801:2000 test including: Escherichia coli and MRSA
- Passed long-term test
- Conducted by acknowledged, independent research bodies/institutes in UK (RSSL Pharma) and Germany (ISEGA)

Maiman's MicroShield™ is available on all Thermal Fused doors with Coveright® Silveright faces. MicroShield is a silver-based resin that continuously destroys organisms in three ways: by attacking the cell wall, interrupting metabolism and preventing reproduction.

Effective – Silver, the active ingredient, is an aggressive, broad-spectrum antimicrobial, even against drug resistant strains of bacteria.

Natural – Silver is a naturally occurring, safe and non-toxic antimicrobial agent.

Safe – The finish is EPA and NSF approved and FDA listed for use in medical and food preparation equipment.

Long-Lasting – Controlled release mechanism ensures continuous efficacy. Can't be wiped off even with aggressive chemical cleaners

Certified Test Results

RSSL PHARMA	
<p>RSSL Pharma The Lead Customer Research Centre, Millthorpe Campus Rugby Lane, Rugby CV21 3JH United Kingdom Tel: +44 (0)1827 861000 Fax: +44 (0)1827 861001</p>	
Test Report of Microbiological Analysis	
<p>Site: Coveright Coveright Surfaces Holding GmbH Gräf-Georg-Allee 17 45144 Essen Germany</p>	<p>Report No: 48356 Project Code: P7-09382 Date Received: Various Date Started: Various Results of Testing: Pass Surface Test Method: JIS Z 2801:2000</p>
Page No: 1 of 7	Modifications: 6 Hours Contact, 1/300 Comments: None
No. SAMPLE	
1. Agent Specific Control Surface	
2. Silveright sample aged with 2800 cleaning cycles	
RESULTS	
	1 2
Methodin Resistant Staphylococci, count	6.7x10 ⁶ 38
Methodin Resistant Staphylococci, Imps	4.87 1.57
Antimicrobial Value	— 2.26
PHSS / FASE	— PASS
E.coli, count	2.6x10 ⁷ 243
E.coli, Imps	4.36 2.95
Antimicrobial Value	— 2.17
PHSS / FASE	— PASS
The test surface is required to show a value of +2.0 or greater to be considered antimicrobial.	
The work detailed in this Certificate of Analysis was conducted in accordance with the ISO 9001 quality system.	
Approved By: Greg Snowden Team Leader	Date: 15/04/08
<p>RSSL shall have no responsibility for the testing of samples. These results relate only to the samples tested and do not guarantee the level of the material to be of equal quality. RSSL cannot be held liable in respect of the use of these test instruments in any way. The report shall not be reproduced, except in full, without prior written approval of leading Scientific Services Ltd.</p>	
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MicroShield™
As part of their promise to provide innovative solutions to their customers, ASSA ABLOY Group companies offer the MicroShield™ technology, a silver-based antimicrobial coating designed to stem the spread of germs and bacteria. MicroShield™ is a trademark of Yale Security Inc., an ASSA ABLOY Group company.



The Coveright® Silveright is based on the natural antimicrobial properties of Silver-ions and is not intended as a substitute to established hygiene and disinfectant procedures. ASSA ABLOY makes no representations or warranties, express or implied, as to the efficacy of the Coveright® Silveright antimicrobial.



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