

IMSL		INDUSTRIAL MICROBIOLOGICAL SERVICES LTD			
CERTIFICATE OF ANALYSIS		CERTIFICATE NO.	1034323.1A		
CUSTOMER		CUSTOMER REF.			
Domus S.A 208-210 Thivon Str. GR-182 33 Agios Ioanis Renti Greece					
SAMPLE DETAILS		DATE RECEIVED	11-Dec-17		
Domus Painted Handles					
METHOD: (Determination of Antibacterial Activity using Modified ISO 22196)					
DATE ANALYSED	13-Dec-17	DATE REPORTED	20-Dec-17		
RESULTS (AS CFU CM -2)					
SAMPLE		CONTACT TIME		LOG REDUCTION	% DIFFERENCE
		0	24		
Polypropylene	<i>E. coli</i>	1.1E+04	8.0E+05	-	-
Domus Handles Euro 6210 Special Treatment	<i>E. coli</i>	1.1E+04	≤ 5.0	≥ 3.4	≥ 99.96%
Polypropylene	<i>S aureus</i>	1.6E+04	2.4E+04	-	-
Domus Handles Euro 6210 Special Treatment	<i>S aureus</i>	1.6E+04	≤ 5.0	≥ 3.5	≥ 99.97%
INDUSTRIAL MICROBIOLOGICAL SERVICE LTD PALE LANE HARTLEY WINTNEY HANTS RG27 8DH UK	RICHARD WEBB LABORATORY MANAGER 				

This certified treatment applies to the whole DOMUS antimicrobial product series, with the same confirmed results of germ growth prevention by >99,96%.

DOMUS S.A.
LOCKS-SYSTEMS-MECHANISMS
FOR DOORS & WINDOWS

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New antimicrobial era of Domus



Complete antimicrobial product series

DOMUS. We believe it, we do it!

Since 2017 Domus is the leader in the antimicrobial treatment of the EURO handles.

Now Domus, responding to the needs of today's reality, launches the «New Domus Antimicrobial Era», with a complete antimicrobial product series, which includes all its premium products, such as the X-100 Tilt and Turn Mechanism, Cremon for Opening Windows, DSL61 Door Handles, EURO Door Handles, DSL Locks, D-FENDER and WK+ Extra Safety Lock .

It is a great opportunity for you to encourage your customer, manufacturer or end- consumer, to use a product to protect themselves from germs for a lifetime! These are the products that are more relevant than ever to our era and in addition you will be the first to promote such products to your clientele. Moreover, to my personal reassurance, I also include the certificate that confirms the effectiveness of our new products against germs.

Furthermore, we are pleased to announce that from this year Domus is a member of the Initiative **ELLA-DIKA MAS**. A family consisting of Greek, extroverted, productive-processing companies, which envisions a Greece that innovates, produces and exports. And we are extremely proud of that, especially now that the Greeks are proving how much we can achieve together!

Now is the time for all of us, with optimism and hard work, to face the challenges of the next day.

Best regards,

John Kounelis

SAMPLE		CONTACT TIME	LOG REDUCTION	% DIFFERENCE
		0	24	
Polypropylene	<i>E. coli</i>	1.1E+04	8.0E+05	-
Domus Handles Euro 6210 Special Treatment	<i>E. coli</i>	1.1E+04	< 5.0	≥ 99.96%
Polypropylene	<i>S. aureus</i>	1.6E+04	2.4E+04	-
Domus Handles Euro 6210 Special Treatment	<i>S. aureus</i>	1.6E+04	< 5.0	≥ 99.97%

The above data shows the difference in the population following contact with the surface of the samples listed for 24 hours at 35°C under a RH of > 95% relative to the initial population.

NS = Poor survival on control supplied.

INDUSTRIAL MICROBIOLOGICAL SERVICE LTD
PALE LANE
HARTLEY WINTNEY
HANTS
RG27 8DH
UK

RICHARD WEBB
LABORATORY MANAGER



What happens WITHOUT the antimicrobial treatment?

The microbes (micro – bio) or bacteria, from their nature, live and die in a short period of time. Although, they have a very short life, the bacteria are multiplying at much greater rate (exponentially). For example, by touching with our hands the handle we can infect it with almost 1.500.000 bacteria which are multiplying and almost reach 20.000.000 in 24 hours (while the first 1.500.000 germs have already died).

What happens WITH the antimicrobial treatment?

The antimicrobial treatment with the technology of silver ions suspends the development of the bacteria up to 99.9% by preventing the cell division and as a result the germs CAN NOT multiple. The antimicrobial treatment lasts for a lifetime and cannot be affected by cleaning products, such as bleach.



DSL61 DOOR HANDLES	
6110LE	Set of Handles with escutcheons, white
6110ME	Set of Handles with escutcheons, black
6145L	Set of Handles with plate, white
6145M	Set of Handles with plate, black
6130L	Set of Handles rectangular shape with escutcheons, white
6130M	Set of Handles rectangular shape with escutcheons, black
6165L	Set of Handles rectangular shape with plate, white
6165M	Set of Handles rectangular shape with plate, black
DSL LOCKS	
7800LE	DSL Lock with Super Kit, white
7800ME	DSL Lock with Super Kit, black
7900LE	DSL Cremon with Super Kit, white
7900ME	DSL Cremon with Super Kit, black
7810LE	DSL Lock w/o Kit, white
7810ME	DSL Lock w/o Kit, black
7910LE	DSL Cremon w/o Kit, white
7910ME	DSL Cremon w/o Kit, black
7815L	DSL Lock with lever 180°, white
7815M	DSL Lock with lever 180°, black
X-100 TILT & TURN MECHANISM	
65100LE	Kit & Cremon 6580L & extra striking plate, white
65100ME	Kit & Cremon 6580M & extra striking plate, black
WK+ EXTRA SAFETY LOCK	
6470L	WK+ Extra Safety Lock for doors & windows, white
6470M	WK+ Extra Safety Lock for doors & windows, black

D-FENDER	
75151L	D-FENDER Lock with lever, white
75151M	D-FENDER Lock with lever, black
75251L	D-FENDER Cremon 180°, white
75251M	D-FENDER Cremon 180°, black
75281L	D-FENDER Cremon rectangular shape 180o, white
75281M	D-FENDER Cremon rectangular shape 180o, black
74151L	D-FENDER Lock with lever and spindle, white
74151M	D-FENDER Lock with lever and spindle, black
74352L	D-FENDER Lock with lever, spindle and external handle grip, white
74352M	D-FENDER Lock with lever, spindle and external handle grip, black
75201L	D-FENDER Cremon 90°, white
75201M	D-FENDER Cremon 90°, black
75231L	D-FENDER Cremon with rectangular shape 90°, white
75231M	D-FENDER Cremon with rectangular shape 90°, black
CREMON FOR OPENING WINDOWS	
6900LE	Cremon, white
6900ME	Cremon, black
6930L	Cremon with rectangular shape, white
6930M	Cremon with rectangular shape, black
EURO DOOR HANDLES	
6210LE	Set of DOMUS EURO Handles with escutcheons, white
6210ME	Set of DOMUS EURO Handles with escutcheons, black
6215L	Single DOMUS EURO Handle with escutcheon, white
6215M	Single DOMUS EURO Handle with escutcheon, black
6280L	Set of DOMUS EURO Handles with interior escutcheons, white
6280M	Set of DOMUS EURO Handles with interior escutcheons, black

the key word... to the antimicrobial protection

