

CERTIFICATE OF ANALYSIS

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CUSTOMER

Microban Europe Ltd
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UK
LE13 0PB

CERTIFICATE NO.

1045249.531/16833

CUSTOMER REF.

MBE4345C

SAMPLE DETAILS

CLASSIC MARBLE

DATE RECEIVED

05/01/2023

ORDER NO.

METHOD: Determination of Antibacterial Activity using Test Based on MOD ISO 22196

DATE ANALYSED

11/01/2023

DATE REPORTED

13/01/2023

RESULTS (AS CFU CM⁻²)

SAMPLE	SPECIES	CONTACT TIME		REDUCTION (CONTROL)	
		0 hrs	24 hrs	Log 10	%
NEW EXTRA WHITE (QUARTZ) - CONTROL (2)	<i>E. coli</i>	2.5E+04	8.6E+05		
NEW EXTRA WHITE (QUARTZ) - TREATED (1)	<i>E. coli</i>	2.5E+04	3.4E+01	4.4	> 99.99%
NEW EXTRA WHITE (QUARTZ) - CONTROL (2)	<i>S. aureus</i>	2.4E+04	8.6E+03		
NEW EXTRA WHITE (QUARTZ) - TREATED (1)	<i>S. aureus</i>	2.4E+04	< 1.00	≥ 3.93	≥ 99.99%

Key: NS = Poor survival on control supplied.

The above data show 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 control sample.

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