

CERTIFICATE OF ANALYSIS

CERTIFICATE NO.

1009261.3

CUSTOMER

CUSTOMER REF.

MBE 172

Microban (Europe Ltd)
Talon House
Presley Way
Crownhill
Milton Keynes
MK8 0ES
UK

SAMPLE DETAILS

DATE RECEIVED

21-Apr-08

Veltek Systems S.A.

METHOD: (Determination of Antibacterial Activity using Test Based on JIS Z 2801: 2000)

DATE ANALYSED

23-Apr-08

DATE REPORTED

29-May-08

RESULTS (AS CFU CM -2)

SAMPLE	CONTACT TIME		LOG REDUCTION	% REDUCTION
	0	24		
PP Black - Control Blank <i>Staph aureus</i>	1.2E+04	2.7E+02		
PP Black - 4% 5070-100 <i>Staph aureus</i>	1.2E+04	< 1.00	> 2.44	> 99.63%
PP Black - Control Blank <i>E coli</i>	1.1E+04	2.1E+03		
PP Black - 4% 5070-100 <i>E coli</i>	1.1E+04	< 1.00	> 3.33	> 99.95%
PP Black - Control Blank <i>Shigella dysenteriae</i>	8.5E+03	3.2E+03		
PP Black - 4% 5070-100 <i>Shigella dysenteriae</i>	8.5E+03	< 1.00	> 3.40	> 99.96%
PP Black - Control Blank <i>Strep faecalis</i>	1.9E+04	4.1E+03		
PP Black - 4% 5070-100 <i>Strep faecalis</i>	1.9E+04	< 1.00	> 3.51	> 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 Control Sample.

NS = Poor survival on control supplied.

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