

### CERTIFICATE OF ANALYSIS

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CERTIFICATE NO. 1020117.121/7288  
 CUSTOMER REF. 60/413

SAMPLE DETAILS DATE RECEIVED 09/11/2012  
 BIOCLAD ORDER NO.

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

DATE ANALYSED 14/11/2012 DATE REPORTED 16/11/2012

RESULTS (AS CFU CM<sup>2</sup>)

SAMPLE	SPECIES	CONTACT TIME		REDUCTION (INITIAL)	
		0 hrs	24 hrs	Log 10	%
POLYPROPYLENE	<i>E coli</i>	1.5E+04	4.9E+05		
TREATED PVC SHEET - FAWN	<i>E coli</i>	1.5E+04	< 11.11	≥ 3.14	≥ 99.93%
POLYPROPYLENE	MRSA	1.6E+04	4.5E+03		
TREATED PVC SHEET - FAWN	MRSA	1.6E+04	< 11.11	≥ 3.15	≥ 99.93%

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 initial population.

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