

CERTIFICATE OF ANALYSIS

CERTIFICATE NO. 1008846.40/2411

CUSTOMER

CUSTOMER REF. 08/134

BioCote Ltd
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SAMPLE DETAILS

DATE RECEIVED 14/02/2008

COMPOSITE FIBREGLASS MOULDINGS

ORDER NO.

METHOD: Determination of Antibacterial Activity using Test Based on AATCC100

DATE ANALYSED 20/02/2008

DATE REPORTED 22/02/2008

RESULTS (AS CFU CM²)

SAMPLE	SPECIES	CONTACT TIME		REDUCTION (INITIAL)	
		0 hrs	24 hrs	Log 10	%
FIRE RETARDANT SAMPLE	<i>E coli</i>	1.8E+04	1.2E+01	3.2	99.94%
FIRE RETARDANT SAMPLE	MRSA	1.2E+04	< 11.11	≥ 3.03	≥ 99.91%

Key: NS = Poor survival on control supplied.

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.

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