

Certificate of Analysis

SAMPLE DETAILS BROMOCO TOUCH COATING

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CUSTOMER: BROMOCO International Ltd

MANUFACTURER

Customer Ref. 80/102

DATE RECEIVED: 24/04/2014

Method of Analysis: Determination of Antibacterial Activity using ISO 22196: 2011

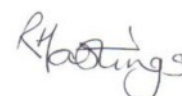
DATE ANALYSED: 27/02/2014
DATE REPORTED: 24/04/2014
UNITS OF RESULTS: Colony Forming Units/CM²

SAMPLE	TEST ORGANISM	CONTACT TIME		REDUCTION (INITIAL)	
		0 hours	24 hours	LOG ₁₀	%
FACE COATED DISK. COATING EPC7460A	<i>E. coli</i>	1.20E +04	<11.11	>4	>99.99
FACE COATED SQUARE. COATING EPC7460A	<i>E. coli</i>	1.20E +04	1.25E +02	1.98	98.96
FACE COATED DISK. COATING EPC7460A	MRSA	1.50E +04	6.66E +02	1.35	95.56
FACE COATED SQUARE. COATING EPC7460A	MRSA	1.50E +04	1.50E +02	2	99

The above data describe the difference in the population sizes of the test organisms, relative to the initial (0 hours) population, following contact with the surface of the samples detailed in this CoA for 24 hours at 35°C under a RH of >95% relative to the initial population. These conditions are those specified by the ISO 22196: 2011 method of analysis.

Comment: The samples FACE COATED DISK. TOUCH COATING and FACE COATED SQUARE. TOUCH COATING **have** achieved the minimum antibacterial performance requirement of 95% Reduction against the Initial for *E.coli* and MRSA according to ISO 22196: 2011 analysis.

Technical Director



Richard Hastings

