

Certificate of Analysis

Customer: TOUCHGUARD
Certificate Number: BL028/2015
Date of testing: 12/10/2015

Test Method: Determination of Antibacterial Activity using Test Based on MOD ISO22196: 2011

Sample	Test Bacterium	Contact Time		Red ⁿ against Control	
		0 Hrs	24 Hrs	Log ₁₀	%
CONTROL FILM- 4 HOUR INCUBATION	MRSA	2.14E+05	3.95E+04	-	-
	<i>E.coli</i>	7.60E+05	3.08E+04	-	-
TOUCHGUARD FILM- 4 HOUR INCUBATION	MRSA	2.14E+05	<11.11	3.55	99.97%
	<i>E.coli</i>	7.60E+05	<11.11	3.44	99.96%

The above data describe the difference in the population sizes of the test organisms following contact with the surface of the samples listed for 4 hours at 35°C under a RH of > 95% relative to the control sample.

