

GE Technology Inc

REPORT NO : VA/2011/83107

387, Sec.3, Bentian Rd., Tainan 709, Taiwan

PAGES : 1 OF 3

DATE : 2011/08/25

THE FOLLOWING MERCHANDISE WAS(WERE) SUBMITTED AND IDENTIFIED BY THE CLIENT AS :

PRODUCT NAME Anti-bacterial Sputtered Nonwoven

SAMPLE SUBMITTED GE Technology Inc

COUNTRY OF ORIGIN Taiwan

SAMPLE RECEIVED 2011/08/17

TESTING DATE 2011/08/18

TEST METHOD AATCC 100

TEST RESULT:

TEST BACTERIA : *Staphylococcus aureus* ATCC No. 6538

<u>TEST ITEM</u>	<u>Counts At "0 Hr"</u> <u>Contact Time</u> (CFU/ 4PCS)	<u>Counts At "24hr"</u> <u>Contact Time</u> (CFU/ 4PCS)	<u>REDUCTION</u> <u>(R%)</u>
NEGATIVE CONTROL SPECIMEN	1.3x10 ⁵	4.3x10 ⁷	—
TEST SPECIMEN	1.3x10 ⁵	<100	99.9%

TEST BACTERIA : *Escherichia coli* ATCC No. 8739

<u>TEST ITEM</u>	<u>Counts At "0 Hr"</u> <u>Contact Time</u> (CFU/4PCS))	<u>Counts At "24hr"</u> <u>Contact Time</u> (CFU/4PCS))	<u>REDUCTION</u> <u>(R%)</u>
NEGATIVE CONTROL SPECIMEN	1.9x10 ⁵	2.5x10 ⁶	—
TEST SPECIMEN	1.9x10 ⁵	<100	99.9%

TEST BACTERIA : *MRSA* ATCC No. 33591

<u>TEST ITEM</u>	<u>Counts At "0 Hr"</u> <u>Contact Time</u> (CFU/4PCS))	<u>Counts At "24hr"</u> <u>Contact Time</u> (CFU/4PCS))	<u>REDUCTION</u> <u>(R%)</u>
NEGATIVE CONTROL SPECIMEN	1.3x10 ⁵	2.9x10 ⁷	—
TEST SPECIMEN	1.3x10 ⁵	<100	99.9%

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

GE Technology Inc

387, Sec.3, Bentian Rd., Tainan 709, Taiwan

REPORT NO : VA/2011/83107

PAGES : 2 OF 3

DATE : 2011/08/25

TEST BACTERIA : *Pseudomonas aeruginosa* ATCC No. 9027

<u>TEST ITEM</u>	<u>Counts At "0 Hr"</u>	<u>Counts At "24hr"</u>	<u>REDUCTION</u> <u>(R%)</u>
	<u>Contact Time</u> (CFU/4PCS))	<u>Contact Time</u> (CFU/4PCS))	
NEGATIVE CONTROL SPECIMEN	1.0x10 ⁵	1.2x10 ⁸	—
TEST SPECIMEN	1.0x10 ⁵	<100	99.9%

NOTE: Reduction(%) = (Counts At "0 Hr" Contact Time - Counts At "24hr" Contact Time)/ Counts At "0 Hr" Contact Time × 100

-----oOo-----



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

GE Technology Inc

387, Sec.3, Bentian Rd., Tainan 709, Taiwan

REPORT NO : VA/2011/83107

PAGES : 3 OF 3

DATE : 2011/08/25

VA/2011/83107



Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This test report cannot be reproduced, except in full, without prior written permission of the Company. 除非另有說明，此報告結果僅對測試的樣品負責。本報告未經本公司書面許可，不可部份複製。

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.