

Test Report

REPORT NO : KV-10-04582X

PAGE NO : 1 OF 2

DATE : Jun. 14, 2010

CLIENT

YUNG CHI PAINT & VARNISH MFG CO., LTD.

PRODUCT DESCRIPTION

Waterbased silver modified antibacterial spray paint

SAMPLE SUBMITTED BY

YUNG CHI PAINT & VARNISH MFG CO., LTD.

SAMPLE RECEIVED DATE

May 24, 2010

SAMPLE TESTED DATE

May 24, 2010~Jun. 14, 2010

REMARK

The information mentioned in the above section is provided by testing applicant(Exclude tested date)

TEST RESULTS :**TEST BACTERIA**

Staphylococcus aureus ATCC 6538 P

TREATMENT	CFU/ml	LOG	R
A	7.4×10^5	5.87	
B	3.3×10^6	6.52	5.52
C	<10	<1	

TEST BACTERIA

Escherichia coli ATCC 8739

TREATMENT	CFU/ml	LOG	R
A	9.5×10^5	5.98	
B	1.3×10^7	7.11	6.11
C	<10	<1	

----- 1 -----

The value of required specifications are for reference only.
Conformity judgement is the Applicant's final verdict.

Signed for and on behalf of
SGS Taiwan Ltd.

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之樣品負責。本報告未經本公司書面許可，不可部份複製。

This Test Report is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this Test Report 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. 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.

Test Report

REPORT NO : KV-10-04582X

PAGE NO : 2 OF 2

DATE : Jun. 14, 2010

TEST RESULTS :

TEST BACTERIA	MRSA ATCC 33591		
TREATMENT	CFU/ml	LOG	R
A	2.7×10^5	5.43	
B	9.5×10^6	6.98	5.98
C	<10	<1	

NOTE: Treatment A: Average Of The Number Of Viable Cells Of Bacteria On Blank Sample At "0" Hr.

Treatment B: Average Of The Number Of Viable Cells Of Bacteria On Blank Sample After "24" Hr.

Treatment C: Average Of The Number Of Viable Cells Of Bacteria On Test Sample After "24" Hr.

Antibacterial Activity(R): LOG B - LOG C.

©The Value of Antibacterial Activity (R) shall not be less than 2.0 for the Antimicrobial Efficacy.

-----oOo-----

The value of required specifications are for reference only.
Conformity judgement is the Applicant's final verdict.



Signed for and on behalf of
SGS Taiwan Ltd.

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之樣品負責。本報告未經本公司書面許可，不可部份複製。

This Test Report is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this Test Report 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. 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.