



## TEST REPORT

No. : XMIN170901952CCM

Date : Nov.10, 2017

Page : 1 of 2

CUSTOMER NAME: KINGKONREE INTERNATIONAL CHINA SURFACE INDUSTRIAL CO.,LTD  
ADDRESS: 1201-1255/F, DONGMING BLDG, MINZHI AVENUE, LONGHUA DISTRICT,  
SHENZHEN. CHINA

Sample Name : SOLID SURFACE  
Material : Acrylic solid surface  
Place of origin : China  
Manufacturer : KINGKONREE INTERNATIONAL CHINA SURFACE INDUSTRIAL CO.,LTD.

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

\*\*\*\*\*

Test Required : Selected test(s) as requested by applicant  
SGS Ref. No. : GZAFN1709016652P001  
Date of Receipt : Sep.22, 2017  
Testing Start Date : Sep.22, 2017  
Testing End Date : Nov.09, 2017  
Test result(s) : For further details, please refer to the following page(s)  
(Unless otherwise stated the results shown in this test report refer only to the  
sample(s) tested)

\*\*\*\*\* To be continued\*\*\*\*\*

Signed for  
SGS-CSTC Standards Technical  
Services Co., Ltd. XM Branch

Civi Huang Authorized Signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
Xiamen Branch Testing Center Commercial Construction Material Laboratory

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中国·福建·厦门·火炬(翔安)产业区翔虹路31号 邮编:361101 t (86-592) 5765857 f (86-592) 5765380 e sgs.china@sgs.com

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Test of antimicrobial activity

Sample Description: Block sample, The dimensions of the test specimens: 5cmx5cm

Test method: With reference to ISO 22196:2011

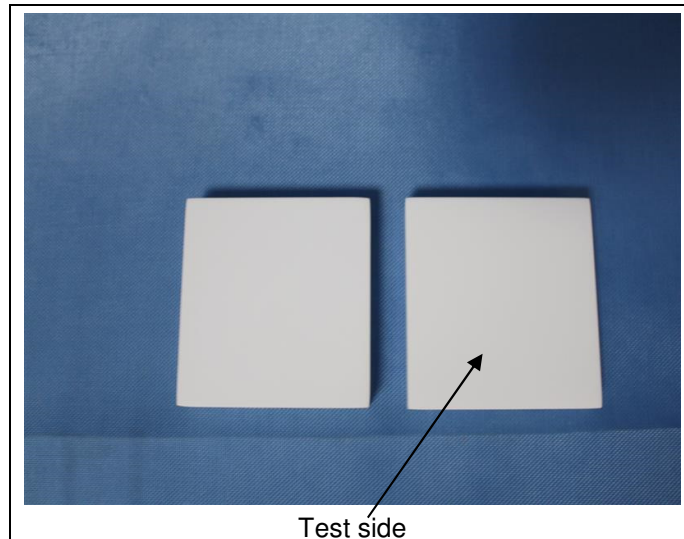
Test organisms: *Escherichia coli* ATCC 8739, *Staphylococcus aureus* ATCC 6538P

Test Organism(s)	Concentration of bacteria (cfu/mL)	Volume of test inoculum (mL)	The log value of the number(cfu/cm <sup>2</sup> ) that bacteria recovered from the different contact time			The value of antimicrobial activity
			/	at "0h" contact time	at "24h" contact time	
<i>Escherichia coli</i> ATCC 8739	1.3x10 <sup>6</sup>	0.2	Sample	/	5.41	< 0.0
			Control Sample	4.15	5.04	
<i>Staphylococcus aureus</i> ATCC 6538P	9.1x10 <sup>5</sup>	0.2	Sample	/	5.59	< 0.0
			Control Sample	4.04	4.38	

Note: 1. The control sample is plastic film without antimicrobial activity, provided by SGS laboratory.

2. The above test was carried out by SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch.

Specimen photographs:



SGS authenticate the photos on original report only

\*\*\*\*\*End of report\*\*\*\*\*



SGS-CSTC Standards Technical Services Co., Ltd.  
Xiamen Branch Testing Center Commercial Construction Material Laboratory

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